

*Differentiating
Research*



**PRICE LIST
2026-27**

***PRODUCTS &
EXPERT SERVICES***

**ACCURATE RESULTS.
FAST DELIVERY.
INCREDIBLE PRICES.**

www.dxbidt.com

POLARIS™ qPCR & Probe Mastermix

Real Time PCR Applications

For cDNA or DNA template amplifications only



POLARISTM
HOTSTART qPCR Mastermix

Catalog #	Product description	Size	Price
R2220	POLARIS qPCR Mastermix (2X), SYBR® Green I, with High and Low Rox, Nuclease Free Water HotStart	5 mL	₹ 13,000
R2221	POLARIS qPCR Mastermix (2X), SYBR® Green I, with High and Low Rox, Nuclease Free Water HotStart	20 mL	₹ 42,000
R2222	POLARIS-AMP qPCR Mastermix (2X), for probe based qPCR Applications, with High & Low ROX, Nuclease Free Water HotStart	5 mL	₹ 13,000
R2223	POLARIS-AMP qPCR Mastermix (2X), for probe based qPCR Applications, with High & Low ROX, Nuclease Free Water HotStart	20 mL	₹ 42,000
R2224	4X POLARIS-AMP 4X , for qPCR with High and Low Rox and Nuclease free water, 20µL X 1000 Reactions HotStart	5 mL	₹ 28,000
R2225	4X POLARIS-AMP 4X , for qPCR with High and Low Rox and Nuclease free water, 20µL X 4000 Reactions HotStart	20 mL	₹ 92,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com

Ph: +91-7349708807

web: www.dxbidt.com



Bangalore



VEGA™ One Step Mastermix

Reverse transcription and PCR amplification in a single vial.

Contains Incredible PhiScript Reverse Transcriptase

HotStart

Catalog #	Product description	Size	Price
R6321	VEGA™ One Step Mastermix - For Gel Based PCR applications HotStart	2 mL	₹ 16,000
R6322	VEGA™ One Step Mastermix - For Gel Based PCR applications HotStart	10 mL	₹ 70,000
R6323	VEGA™ One Step Mastermix - For Probe Based qPCR - RT PCR Applications, With ROX HotStart	2 mL	₹ 16,000
R6324	VEGA™ One Step Mastermix - For Probe Based qPCR - RT PCR Applications, With ROX HotStart	10 mL	₹ 70,000
R6325	VEGA™ One Step Mastermix - With SYBR GREEN, With ROX HotStart	2 mL	₹ 17,000
R6326	VEGA™ One Step Mastermix - With SYBR GREEN, With ROX HotStart	10 mL	₹ 72,000
R6329	4X VEGA™ One Step Mastermix (4X) - Multiplex qPCR, With High & Low ROX HotStart	2 mL	₹ 32,000
R6330	4X VEGA™ One Step Mastermix (4X) - Multiplex qPCR, With High & Low ROX HotStart	10 mL	₹ 1,35,000

Note: GST will be extra

Contact:

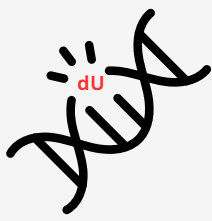
Email: info@dxbidt.com

Ph: +91-7349708807

web: www.dxbidt.com



Bangalore



Thermo Labile UNG Products

Uracil - N -Glycosylase: For preventing carry over contamination

Fully inactivated at 10 minute incubation at 50°C

Catalog #	Product description	Size	Price
R3501	DX UNG™ Enzyme , 2U/μL	400 Units	₹ 15,000
R3502	DX UNG™ Enzyme , 2U/μL	2000 Units	₹ 60,000
R3520	Polaris dUTP Mastermix (2X) - Contains UNG, HotStart Taq, dUTP and others, High & Low ROX HotStart	5 mL	₹ 16,000
R3521	Polaris dUTP Mastermix (2X) - Contains UNG, HotStart Taq, dUTP and others, High & Low ROX HotStart	20 mL	₹ 52,000
R6331	VEGA dUTP Mastermix (2X) - Contains UNG, Reverse Transcriptase, HotStart Taq, dUTP and others, High & Low ROX HotStart	2 mL	₹ 20,000
R6332	VEGA dUTP Mastermix (2X) - Contains UNG, Reverse Transcriptase, HotStart Taq, dUTP and others, High & Low ROX HotStart	10 mL	₹ 85,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore



HIGH RESOLUTION MELT ASSAYS

For genetic mutations, SNPs and DNA methylation studies

Contains EVAGREEN Dye

High Resolution Melt (HRM) curve analysis is a highly sensitive technique used to detect mutations, polymorphisms, and epigenetic differences in double-stranded DNA. This method relies on the post-amplification denaturation behavior of qPCR products in conjunction with advanced third-generation DNA intercalating dyes, such as SYBR Green II or EvaGreen, which exhibit reduced polymerase inhibition. HRM leverages variations in melting curve profiles and DNA melting temperatures to distinguish between different DNA sequences.

Catalog #	Product description	Size	Price
R2226	POLARIS™ HRM Mastermix (2X) contains EVAGREEN dye , with High & Low ROX HotStart	5 mL	₹ 30,000
R2227	POLARIS™ HRM Mastermix (2X) contains EVAGREEN dye , with High & Low ROX HotStart	20 mL	₹ 90,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

FEATURES AT A GLANCE

SuperShot Solution revolutionizes DNA preparation with its innovative technology, delivering PCR-ready DNA in just 10 minutes.



(Plant Leaf/Mammalian cells & Tissues/
Bacterial/Fungal cells, Finger nails, Hairs etc)



Add samples to 100µl of
SuperShot solution



Lyse the cells using
vortex/mortar-
pestle/
homogenizer



DNA is ready for PCR



- ✗ No Spin Columns
- ✗ No extraction Kits
- ✗ No centrifugation
- ✗ No sample treatment
- ✗ No purification step
- ✗ No PCR Inhibitors



CATALOG

LAUNCH OFFER

RC50 - SUPERSHOT Solution, 100ml

~~Rs. 30,000~~ Rs. 15,000

SUPERSHOT™

DNA in 10 minutes !



Bangalore: 1 Day Delivery
PAN India: 2-3 Days

WWW.DXBIDT.COM

info@dxbidt.com | +91-7349708807

RIGELTM

Where every base counts!

HIGH FIDELITY | LONG AMPLIFICATION | SUPER SPEED

CATALOG

R3720 - Rigel Mastermix(2x), 1 ml
(20µl X 100 Reactions) **Rs. 14,000**

R3721 - Rigel Mastermix(2x), 1ML X5
(20µl X 500 Reactions) **Rs. 60,000**

IN BRIEF

Rigel Mastermix (2X), contains high fidelity mutant polymerase which is super fast (10s/KB), very high specificity, can also amplify from crude biological samples.

FEATURES

Did You Know?

Rigel Mastermix also supports:



Multiplex PCR Applications



Direct Colony PCR Screening



Direct PCR From crude samples



Amplifications Upto 30KB



Bangalore: 1 Day Delivery
PAN India: 2-3 Days



WWW.DXBIDT.COM

info@dxbidt.com | +91-7349708807

HIGH FIDELITY

1

Rigel Mastermix offers high fidelity which is greater than 70 times that of Taq DNA Polymerase. Hence best suited for cloning, mutagenesis and NGS based applications.

SUPER SPEED

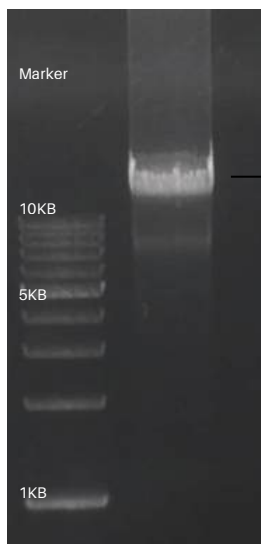
2

For short fragments \leq 1KB, Use 2s/KB
For long fragments \leq 10KB, Use 5s/KB
For very long fragments \geq 10 KB, Use 10 -15s/KB

EASY TO USE

3

Rigel Mastermix contains dNTPs, buffers, and preloaded dye for direct loading on gel. This minimizes the handling errors and improves efficiency.



13KB Plasmid
Extension time: 10s/KB

Fig1: Amplification of a plasmid (13KB) used for site directed mutagenesis using RIGEL Mastermix (2X).

PCR Mastermixes

Catalog #	Product description	Size	Price
R8120	Leo Mastermix, Taq DNA Polymerase Premix with dNTPs and buffer, 2X, With OR Without Gel loading dye.	5 mL	₹ 5,000
R8121	Leo Mastermix, Taq DNA Polymerase Premix with dNTPs and buffer, 2X, With OR Without Gel loading dye.	20 mL	₹ 16,000
R1220	Hi Fi Pfu Mastermix, Pfu DNA Polymerase Premix with dNTPs and buffer, 2X, With Gel loading dye.	2 mL	₹ 6,000
R1221	Hi Fi Pfu Mastermix, Pfu DNA Polymerase Premix with dNTPs and buffer, 2X, With Gel loading dye.	10 mL	₹ 24,000
R8220	LEO PRIME Mastermix, Taq DNA Polymerase Premix with dNTPs and buffer, 2X High Tolerant Taq, Colony PCR, cDNA 2nd Strand synthesis, Crude plant DNA amplifications	5 mL	₹ 10,000
R8221	LEO PRIME Mastermix, Taq DNA Polymerase Premix with dNTPs and buffer, 2X High Tolerant Taq, Colony PCR, cDNA 2nd Strand synthesis, Crude plant DNA amplifications	20 mL	₹ 34,000

Note: GST will be extra


Contact:

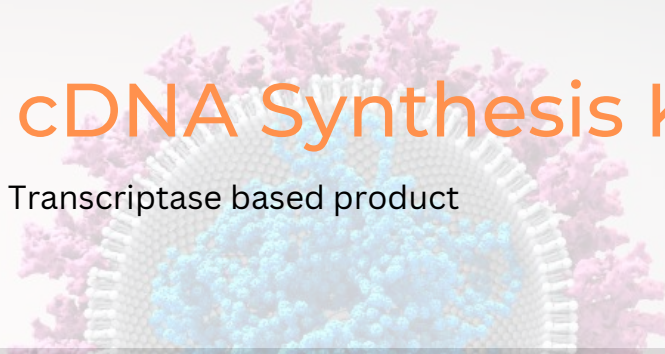
Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

1st Strand cDNA Synthesis Kit

 PhiScript™ Reverse Transcriptase based product



Catalog #	Product description	Size	Price
R6201	PhiScript - 1st Strand cDNA Synthesis Kit Components: <ul style="list-style-type: none">• Extrapure dNTPs (10µM Each), 50µL• Random Hexamers (50µM), 50µL• Oligo(dT) (50µM), 50µL• RNase Inhibitor (40U/µL), 50µL• PhiScript Reverse Transcriptase (200U/µ), 50 µL• 5X RT Reaction buffer, 0.5mL• DTT(100mM), 50µL• Nuclease Free Water, 1 mL	20µL X 50 Reactions	₹11,000
R6202	PhiScript - 1st Strand cDNA Synthesis Kit Components: <ul style="list-style-type: none">• Extrapure dNTPs (10µM Each), 200µL• Random Hexamers (50µM), 200µL• Oligo(dT) (50µM), 200µL• RNase Inhibitor (40U/µL), 200µL• PhiScript Reverse Transcriptase (200U/µ), 200 µL• 5X RT Reaction buffer, 2 mL• DTT(100mM), 200µL• Nuclease Free Water, 4 mL	20µL X 250 Reactions	₹45,000

Note: GST will be extra


Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

PhiScript™ cDNA Mastermix 5X

 PhiScript™ Reverse Transcriptase based product



Catalog #	Product description	Size	Price
R6203	<p>PhiScript - 1st Strand cDNA Synthesis Mastermix (5X)</p> <ul style="list-style-type: none">• An optimised mastermix in 5X concentration containing dNTPs, Random Hexamers, oligo(dT), RNase inhibitors, stabilizers• PhiScript Reverse Transcriptase (200U/μL)• Nuclease Free Water <p>Optimized for ≤ 2 KB Targets</p>	20μL X 50 Reactions	₹11,000
R6204	<p>PhiScript - 1st Strand cDNA Synthesis Mastermix (5X)</p> <ul style="list-style-type: none">• An optimised mastermix in 5X concentration containing dNTPs, Random Hexamers, oligo(dT18), RNase inhibitors, stabilizers• PhiScript Reverse Transcriptase (200U/μL)• Nuclease Free Water <p>Optimized for ≤ 2 KB Targets</p>	20μL X 250 Reactions	₹ 45,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

gDNA Out cDNA Mastermix

© PhiScript™ Reverse Transcriptase based product

Optimized for ≤ 2 KB Targets

Catalog #	Product description	Size	Price
R6205	<p>PhiScript - 1st Strand cDNA Synthesis Mastermix (5X)</p> <ul style="list-style-type: none">• DNase treatment mix to remove genomic DNA from RNA Samples• An optimised mastermix in 5X concentration containing dNTPs, Random Hexamers, oligo(dT), RNase inhibitors, stabilizers• PhiScript Reverse Transcriptase (200U/μL)• Nuclease Free Water	20μL X 50 Reactions	₹18,000
R6206	<p>PhiScript - 1st Strand cDNA Synthesis Mastermix (5X)</p> <ul style="list-style-type: none">• DNase treatment mix to remove genomic DNA from RNA Samples• An optimised mastermix in 5X concentration containing dNTPs, Random Hexamers, oligo(dT), RNase inhibitors, stabilizers• PhiScript Reverse Transcriptase (200U/μL)• Nuclease Free Water	20μL X 250 Reactions	₹ 75,000

Addressing gDNA contamination in RT-qPCR gene expression is crucial. Such contamination in RNA samples can skew the results of the target transcript amplification. This issue is particularly pronounced for genes with low expression levels, where even minimal gDNA contamination can significantly alter C_q values. The gDNA Out from DX/DT effectively eliminates gDNA from RNA preparations, without harming precious RNA.

Note: GST will be extra

Contact:

Email: info@dxbidt.com

Ph: +91-7349708807

web: www.dxbidt.com



Bangalore



PhiScript™ Reverse Transcriptase



Catalog #	Product description	Size	Price
R6101	PhiScript™ Reverse Transcriptase, (200 U/μL) with 5X Reaction Buffer	10,000 Units	₹10,000
R6102	PhiScript™ Reverse Transcriptase, (200 U/μL) with 5X Reaction Buffer	50,000 Units	₹ 40,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

Ribonuclease Inhibitor

Recombinant enzyme cloned from MOUSE

Catalog #	Product description	Size	Price
R1701	Recombinant Murine Rnase Inhibitor (40 U/ μ L)	4,000 Units	₹10,000
R1702	Recombinant Murine Rnase Inhibitor (40 U/ μ L)	20,000 Units	₹ 40,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com

Ph: +91-7349708807

web: www.dxbidt.com



Bangalore

Taq DNA Polymerase

Catalog #	Product description	Size	Price
R1101	Taq DNA Polymerase, 5U/ μ L With 10x Reaction Buffer & dNTPs	1000 U	₹ 4000
R1102	Taq DNA Polymerase, 5U/ μ L With 10x Reaction Buffer & dNTPs	3000 U	₹10000
R1105	Taq DNA Polymerase, 5U/ μ L With 10x Reaction Buffer ONLY	5000 U	₹ 14,000

Note: GST of 18% will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

LEO GOLD HotStart Taq Polymerase & Mastermixes

Antibody based.

Catalog #	Product description	Size	Price
R5201	LEO GOLD Hotstart Taq DNA Polymerase with 10X reaction Buffer	1000 U	₹ 12,000
R5102	LEO GOLD Hotstart Taq DNA Polymerase with 10X reaction Buffer	3000 U	₹30,000
R5220	LEO GOLD Hotstart MASTERMIX (2X), 20µL X 200 Reactions	2 mL	₹ 12,000
R5221	LEO GOLD Hotstart MASTERMIX (2X), 20µL X 1000 Reactions	10 mL	₹ 52,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

High Fidelity Pfu DNA Polymerase

Catalog #	Product description	Size	Price
R1201	Pfu DNA Polymerase, 5U/ μ L with 10x Reaction Buffer	500 U	₹ 8,000
R1202	Pfu DNA Polymerase, 5U/ μ L with 10x Reaction Buffer	2000 U	₹ 26,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

LONG AND ACCURATE MASTERMIX (2X)

Superfast | High Fidelity | Amplification upto 35KB

Catalog #	Product description	Size	Price
R1920	DX/DT LA MASTERMIX (2X), premix with dye, for amplification upto 35KB.	1 mL	₹ 15,000
R1921	DX/DT LA MASTERMIX (2X), premix with dye, for amplification upto 35KB.	5 mL	₹ 68,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com

Ph: +91-7349708807

web: www.dxbidt.com



Bangalore

T4 DNA Ligase

Catalog #	Product description	Size	Price
R1401	T4 DNA Ligase, 400 CEU/ μ L with 10x Reaction Buffer, PEG-8000 (50%)	40,000 CEU	₹ 8,000
R1402	T4 DNA Ligase, 400 CEU/ μ L with 10x Reaction Buffer, PEG-8000 (50%)	1,20,000 CEU	₹ 18,000
R1403	T4 DNA Ligase, High Concentration , 2000 CEU/ μ L, With 10x Reaction Buffer, PEG-8000(50%)	1 Lakh CEU	₹10,000
R1404	T4 DNA Ligase, High Concentration , 2000 CEU/ μ L, With 10x Reaction Buffer, PEG-8000 (50%)	3 Lakh CEU	₹ 24,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

Proteinase K

Catalog #	Product description	Size	Price
R2701	Proteinase K, Lyophilised Powder	1 gram	₹ 18,000
R2702	Proteinase K, Lyophilised Powder	100 mg	₹ 7,000
R2703	Proteinase K, Sterile liquid, (20mg/ml)	5 mL Pack	₹7,000
R2704	Proteinase K, Sterile liquid, (20mg/ml)	25 mL Pack	₹28,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

PNGase F & Quick PNGase F

Catalog #	Product description	Size	Price
R1301	PNGase F, 500U/ μ L with Glycobuffers, Denaturing Buffer and NP 40	20,000 Units	₹ 15,000
R1302	PNGase F, 500U/ μ L with Glycobuffers, Denaturing Buffer and NP 40	1 Lakh Units	₹ 60,000
R1303	Quick PNGase F, 500U/ μ L with Reaction Buffers	20,000 Units	₹ 20,000
R1304	Quick PNGase F, 500U/ μ L with Reaction Buffers	1 Lakh Units	₹ 70,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

Nucleases

For digestion of DNA, RNA and both

Catalog #	Product description	Size	Price
R3201	X-Nuclease™ , 250U/μL (Eq. to Benzonase®) Destroys both DNA & RNA	10,000 Units	₹ 10,000
R3202	X-Nuclease™ , 250U/μL (Eq. to Benzonase®) Destroys both DNA & RNA	50,000 Units	₹ 40,000
R1501	RNase A, Lyophilized Powder Destroys RNA	100 mg	₹ 8,000
R1502	RNase A, Solution Form 100mg/ml Destroys RNA	1 mL	₹ 8,000
R1503	RNase A, Solution Form 20mg/ml Destroys RNA	5 mL	₹ 8,000
R1601	DNase 1 With 10X reaction buffer Recombinant Enzyme , 5U/μL Destroys DNA	200 μL	₹ 15,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

Glycerol Free Products

Catalog #	Product description	MOQ
R2401	Glycerol Free Taq DNA Polymerase, 5 U/ μ L	10,000 U
R2402	Glycerol Free Taq DNA Polymerase, 35 U/ μ L	10,000 U
R6401	Glycerol Free Phiscript Reverse Transcriptase, 200 U/ μ L	50,000 U
R6402	Glycerol Free Phiscript Reverse Transcriptase, 500 U/ μ L	50,000 U

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

6X Gel Loading Dyes



Catalog #		Product description	Size	Price
RD106		6X Green : Migration Equivalent to 25bp & 4KB	5 mL	₹ 3000
RD106-25		6X Green : Migration Equivalent to 25bp & 4KB	25 mL	₹ 10,000
RD108		6X Loading Dye - Double Dye Mix of Bromophenol Blue and Xylene Cyanol FF	5 mL	₹ 3,000
RD108-25		6X Loading Dye - Double Dye Mix of Bromophenol Blue and Xylene Cyanol FF	25 mL	₹ 10,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com





Ph: +91-7349708807

web: www.dxbidt.com

Bangalore

REAL TIME PCR DYES



Catalog #		Product description	Size	Price
RX101		ROX REFERENCE DYE, High	0.5 mL X 5	₹8,000
RX102		ROX REFERENCE DYE, Low	0.5 mL X 5	₹8,000
RX103		DX/DT GREEN (SYBR® GREEN I) , 20X	1 mL	₹15,000
RX103-5		DX/DT GREEN (SYBR® GREEN I) , 20X	5 mL	₹60,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

Optimus™ DNA Ladders

Price List, 2023-24

Catalog #	Product description	Size	Price
R4001	100 bp DNA Ladder , With pre-loaded Dye , Sufficient for 100 lanes, 5µL/Lane loading : 100, 200, 300, 400, 500(bright), 600, 700, 800, 900, 1000(bright), 1500bp	500µL	₹ 3000
R4001-5	100 bp DNA Ladder , With pre-loaded Dye , Sufficient for 100 lanes, 5µL/Lane loading : 100, 200, 300, 400, 500(bright), 600, 700, 800, 900, 1000(bright), 1500bp	500µL X 5	₹ 11,500
R4003	1kb DNA Ladder , With pre-loaded Dye , Sufficient for 100 lanes, 5µL/Lane loading: 250bp, 500bp, 750bp, 1kb (Super bright), 1.5kb, 2kb, 2.5kb, 3kb, 4kb, 5kb (bright), 6kb, 7kb, 8kb, 9kb and 10kb	500µL	₹ 3000
R4003-5	1kb DNA Ladder , With pre-loaded Dye , Sufficient for 100 lanes, 5µL/Lane loading: 250bp, 500bp, 750bp, 1kb (Super bright), 1.5kb, 2kb, 2.5kb, 3kb, 4kb, 5kb (bright), 6kb, 7kb, 8kb, 9kb and 10kb	500µL X 5	₹ 11,500
R4006	50bp DNA Ladder , With pre-loaded Dye , Sufficient for 100 lanes, 5µL/Lane loading: 50bp, 100bp, 150bp, 200bp(bright), 250bp, 300bp, 350bp, 400bp, 450bp and 500bp(bright), 600bp, 700bp, 800bp, 900bp, 1000bp(bright), 1200bp and 1500bp.	500µL	₹ 3000
R4006-5	50bp DNA Ladder , With pre-loaded Dye , Sufficient for 100 lanes, 5µL/Lane loading: 50bp, 100bp, 150bp, 200bp(bright), 250bp, 300bp, 350bp, 400bp, 450bp and 500bp(bright), 600bp, 700bp, 800bp, 900bp, 1000bp(bright), 1200bp and 1500bp.	500µL X 5	₹ 11,500

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

Extrapure dNTP MIX & dNTP Set

Catalog #	Product description	Size	Price
RN101-2	Extrapure dNTP mix containing dATP,dTTP, dCTP and dGTP ; Final concentration - 2.5mM Each	2 mL	₹ 4,500
RN101-5	Extrapure dNTP mix containing dATP,dTTP, dCTP and dGTP ; Final concentration - 2.5mM Each	5 mL	₹ 9,000
RN102-2	Extrapure dNTP mix containing dATP,dTTP, dCTP and dGTP ; Final concentration - 10mM Each	2 mL	₹ 7,000
RN102-5	Extrapure dNTP mix containing dATP,dTTP, dCTP and dGTP ; Final concentration - 10mM Each	5 mL	₹ 12,000
RN103-2	Extrapure dNTP mix containing dATP,dTTP, dCTP and dGTP ; Final concentration - 25mM Each	2 mL	₹ 9,000
RN103-5	Extrapure dNTP mix containing dATP,dTTP, dCTP and dGTP ; Final concentration - 25mM Each	5 mL	₹ 17,000
RN104-1	Extrapure dNTP SET containing dATP,dTTP, dCTP and dGTP in separate vials, 100mM Each	4 X 0.25 mL Each	₹ 8,000
RN104-2	Extrapure dNTP SET containing dATP,dTTP, dCTP and dGTP in separate vials, 100mM Each	4 X 1 mL Each	₹ 27000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

Extrapure rNTP SET

For InVitro Transcription and mRNA applications

Catalog #	Product description	Size	Price
RN110-1	Extrapure ATP,GTP,CTP,UTP 100mM each	4X 0.25 mL	₹ 8,000
RN110-2	Extrapure ATP,GTP,CTP,UTP 100mM each	4X 1 mL	₹ 27,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

SafeStain GREEN

Introducing Safe Stain Nucleic Acid Gel Stain, a revolutionary fluorescent dye poised to revolutionize nucleic acid gel staining, replacing the hazardous ethidium bromide (EtBr). Verified by the Ames test, it's proven non-mutagenic even at concentrations exceeding those used in standard gel staining procedures. This innovative stain offers superior sensitivity compared to EtBr, whether used as a precast or post-gel stain, ensuring accurate and reliable results in nucleic acid analysis.



10,000X

CATALOG# RD 109

Rs. 8000, 500µL

CATALOG# RD 109-5

Rs. 34,000, 2.5mL

Highlights

- Super safe , Non Mutagenic
- Suited for both pre and post electrophoresis
- Can stain dsDNA, ssDNA and RNA
- Compatible with UV, laser and Bluelight imagers
- Good mobility, no migration issues
- Uniform staining of the gel
- Stable at room temperature
- 10,000 X Concentration
- Sensitive & Accurate quantification
- Good signal to noise ratio
- Destaining is not required



PCR and RT Reaction Buffers

Catalog #	Product description	Size	Price
R1110	For Taq DNA Polymerase, 10X Reaction Buffer	5 mL	₹ 5,000
R1210	For High Fidelity Pfu 10X Reaction Buffer	5 mL	₹ 5,000
R2010	PCR Enhancing Solution(5X) GC Targets	5 mL	₹ 10,000
R6110	Reverse Transcription 5X Buffer	5 mL	₹ 5,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

RNA Builder™ Products

Products related to RNA based work

Catalog #	Product description	Size	Price
RB01	QZol™ (Equivalent to Trizol®)	100 mL	₹ 13,000
RB01-5	QZol™ (Equivalent to Trizol®)	100 mLX 5	₹ 58,000
RB02	RiboStore™ (RNA Storage solution)	50 mL	₹ 5,000
RB03	RNaseClear™ (Equivalent to RNase Zapp®)	250 mL	₹ 8,000
RB04	RNase Steady™ (Equivalent to RNA Later®) RNA Stabilizing Solution	100 mL	₹ 10,000
RB05	RNA Gel Loading Dye (2X)	5 mL	₹ 6,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

Nuclease Free Water

Catalog #	Product description	Size	Price
RW01	Nuclease Free Water Free from Endonucleases Free from Exonucleases Free from RNAases Free from chemicals such as DEPC, SDS.	50ml X 2	₹4,500
RW02	Nuclease Free Water Free from Endonucleases Free from Exonucleases Free from RNAases Free from chemicals such as DEPC, SDS.	1L X 1	₹6,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com





Bangalore

Power of Protein Estimation

We are excited to introduce our new range of protein estimation assays, featuring the widely trusted Bradford and BCA methods, both designed for accurate and reliable quantification of proteins in various sample types. These assays come with Bovine Serum Albumin (BSA) standards, ensuring consistent and reproducible results for all your protein quantification needs. The Bradford assay provides a fast, dye-binding method ideal for routine measurements, while the BCA assay offers greater sensitivity and a broader linear range. Whether you are working with purified proteins or complex mixtures, our assays deliver precision, making them essential tools for research labs and industrial applications alike

CATALOG DETAILS

	RC33-1: Bradford Reagent, 100ml	Rs. 2,500
	RC33-2: Bradford Reagent, 1L	Rs. 10,000
	RC38-1 Bradford PLUS (100ml), with BSA Standard Set	Rs. 3,000
	RC38-2 Bradford PLUS (1L), with BSA Standard Set	Rs. 12,000
	RC20 - BCA KIT, 100 ml	Rs. 6,000
	RC20-3, BCA KIT, 1 Litre	Rs. 40,000



Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com

Molecular Biology Grade Reagents

Catalog #	Product description	Size	Price
R2801	Lambda DNA, 100ng/ μ l	50 μ g	₹ 2,500
R2802	Lambda DNA, 100ng/ μ l	250 μ g	₹ 11,000
RC37	Oligo dT18, 50 μ M	250 μ l	₹ 10,000
RC37-4	Oligo dT18, 50 μ M	1 mL	₹ 25,000
RC36	Random Hexamers, 50 μ M	250 μ l	₹ 10,000
RC36-4	Random Hexamers, 50 μ M	1 mL	₹ 25,000
RC36	Random Hexamers, 50 μ M	250 μ l	₹ 10,000
RC03	TAE Buffer, MB Grade, 10X	1 L	₹ 6,000
RC03-5	TAE Buffer, MB Grade, 10X	5 L	₹ 20,000
RC16	PBS Buffer, MB Grade, 10X	1 L	₹ 6,000
RC16-5	PBS Buffer, MB Grade, 10X	5 L	₹ 20,000

Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



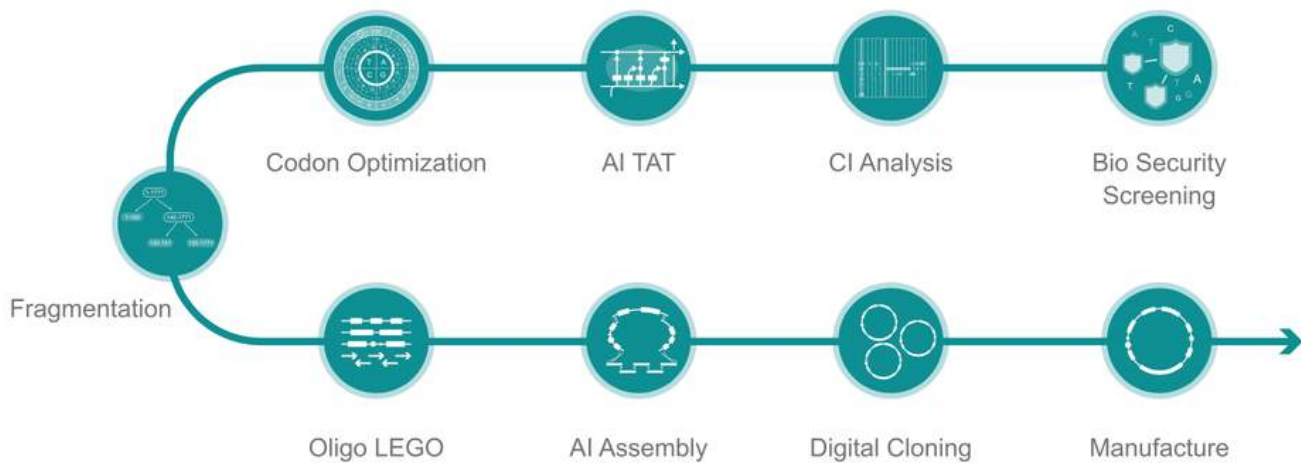
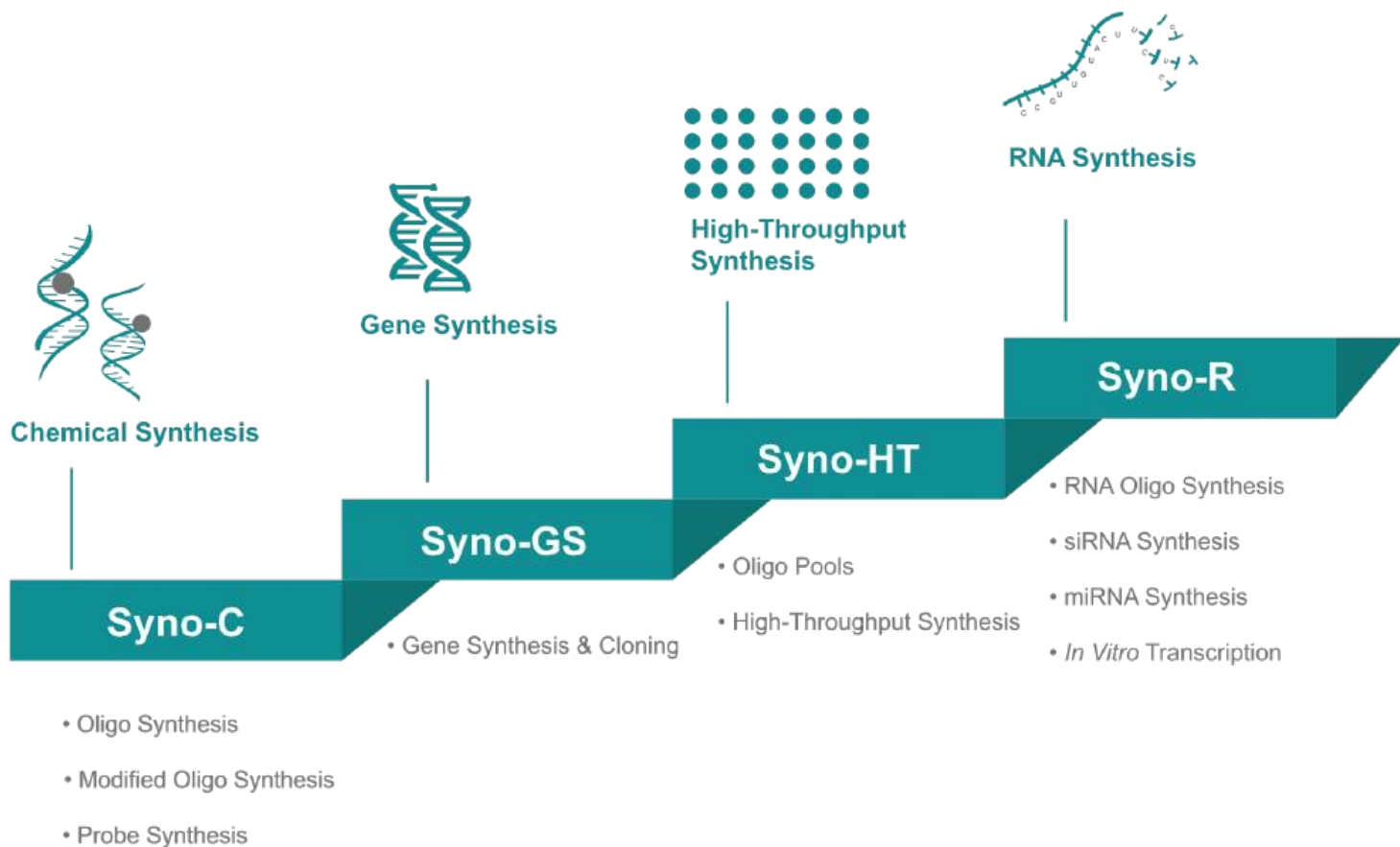
Bangalore



EXPERT
SERVICES

In Association with Synbio Technologies, NJ, USA

Synthesis Platform



Note: GST will be extra

Contact:

Email: info@dxbidt.com
 Ph: +91-7349708807
 web: www.dxbidt.com



Bangalore

Oligosynthesis



Molecular Diagnostics

- qPCR & SNP Oligos & Probes
- Double-Quenched Probes
- RAA Probes & RPA Probes
- Electrochemical Probes
- FISH Probes
- COVID-19 Oligos & Probes



Functional Genomics

- Antisense Oligos
- shRNA Synthesis
- siRNA Synthesis
- miRNA Synthesis



Drug Development

- Aptamer
- DEL



NGS

- Adaptor Oligos
- Amplification Primers
- Capture Probes
- Blocking Oligos



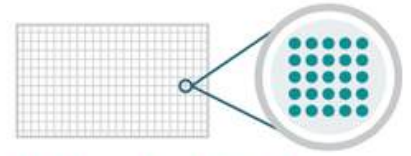
CRISPR Genome Editing

- ssDNA
- crRNA
- crRNA+tracrRNA



Protein/Antibody Function

- Trimer Oligos
- Degenerate Primers
- CDRs Variant Library Oligos
- CpG ODN



Molecular Biology

- Custom DNA Oligos
- Custom RNA Oligos
- Modified Oligos
- Oligo Pools



Note: GST will be extra

Contact:

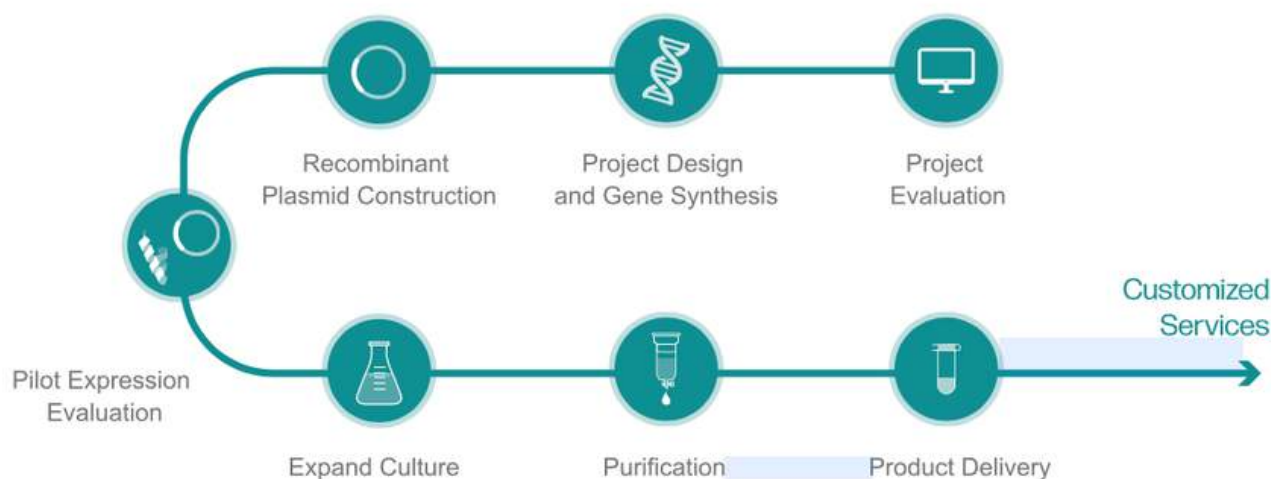
Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

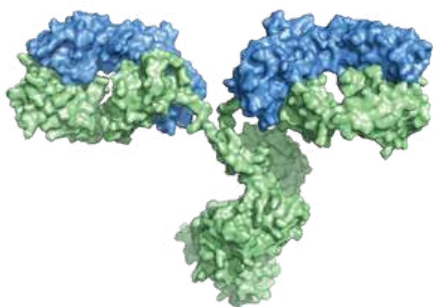
Protein Expression & Purification services

Full suite of protein expression and purification platform including bacterial, yeast, insect and mammalian expression systems. Our powerful gene synthesis platform enhances our scalability, providing you with high purity recombinant proteins ranging from milligrams to grams. As a way to assure we are giving you the best products, we leverage our patented codon optimization technology, to significantly improve the protein expression levels, at no additional charges to you .



Antibody Discovery Services

We offer a broad range antibody production services. our technical platforms cover all stages of antibody discovery by integrating DNA reading, DNA writing and DNA editing, including hybridoma sequencing, immune repertoire sequencing, antibody design and production, antibody affinity maturation and antibody humanization. With the help of our synthesis platforms, we can quickly deliver various recombinant antibodies, such as IgG, Fab, scFV, VHH, BsAb etc, with purity $\geq 95\%$ and endotoxin levels $< 1\text{EU/mg}$, with prices that allow you to discover more while spending less.



Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com

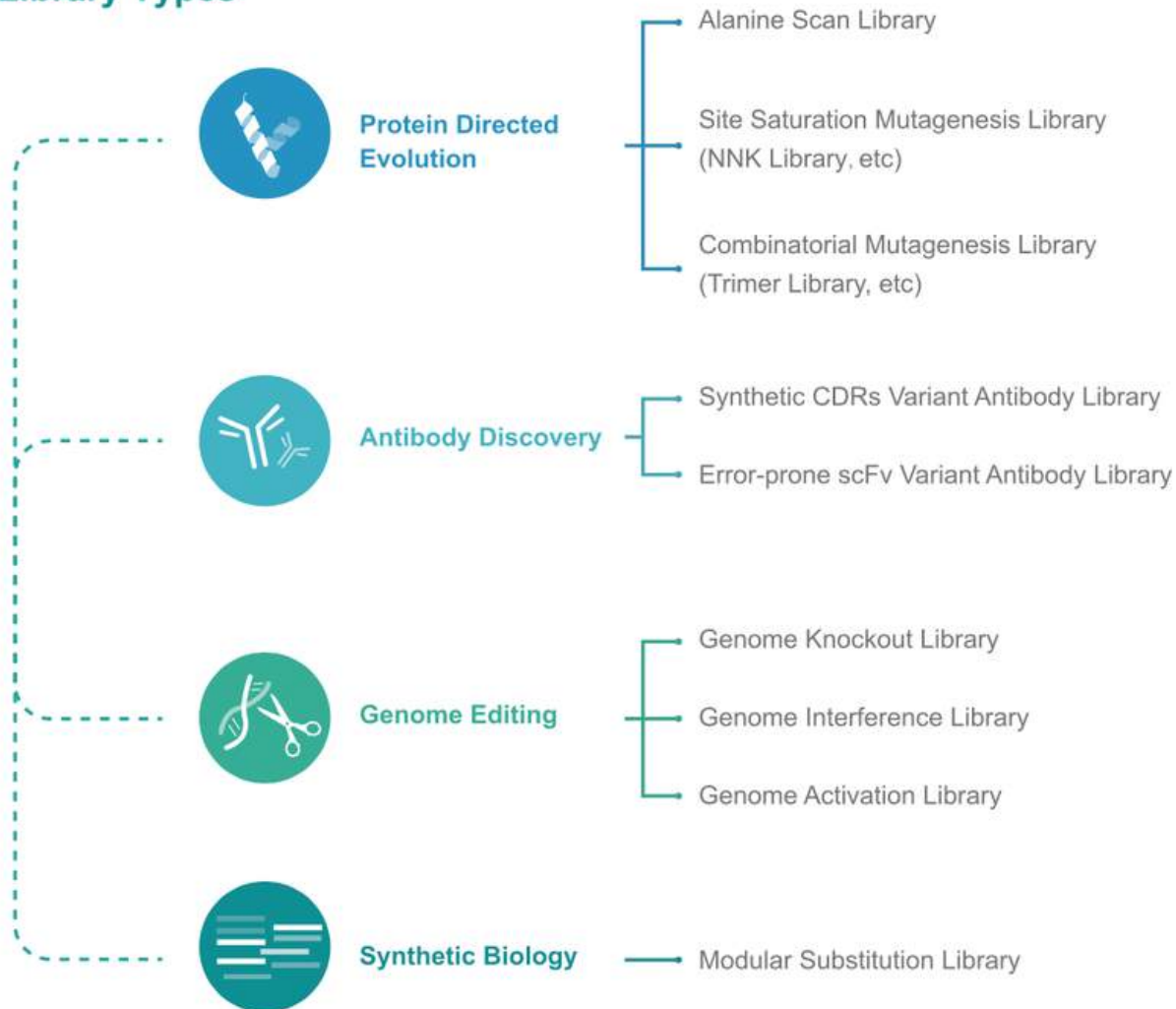


Bangalore

Synthetic DNA Libraries

We offer our customers high-quality DNA libraries of any size and complexity. Our synthetic libraries are designed by an experienced bioinformatics team to support multiple applications including functional genetics, directed evolution, protein engineering and antibody studies.

Library Types



Note: GST will be extra

Contact:

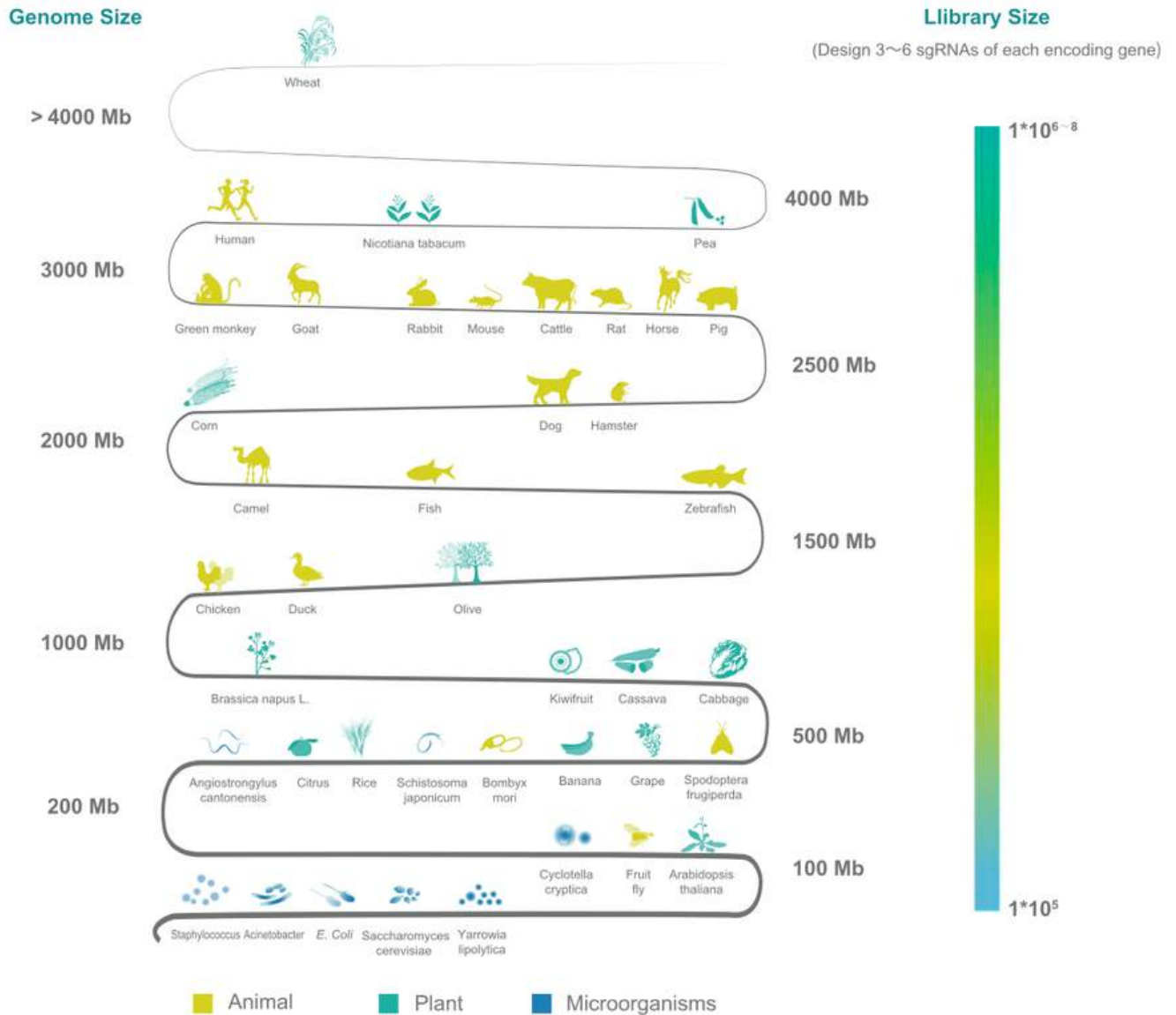
Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore

Genome editing services

With the aid of our proprietary algorithm, and extensive experience in genome wide sgRNA design, we provide comprehensive services for dozens of model species, and any other non model species, as requested by our customers. sgRNAs designed by the skilled team greatly reduce off-target rates and significantly improve editing efficiency.



Note: GST will be extra

Contact:

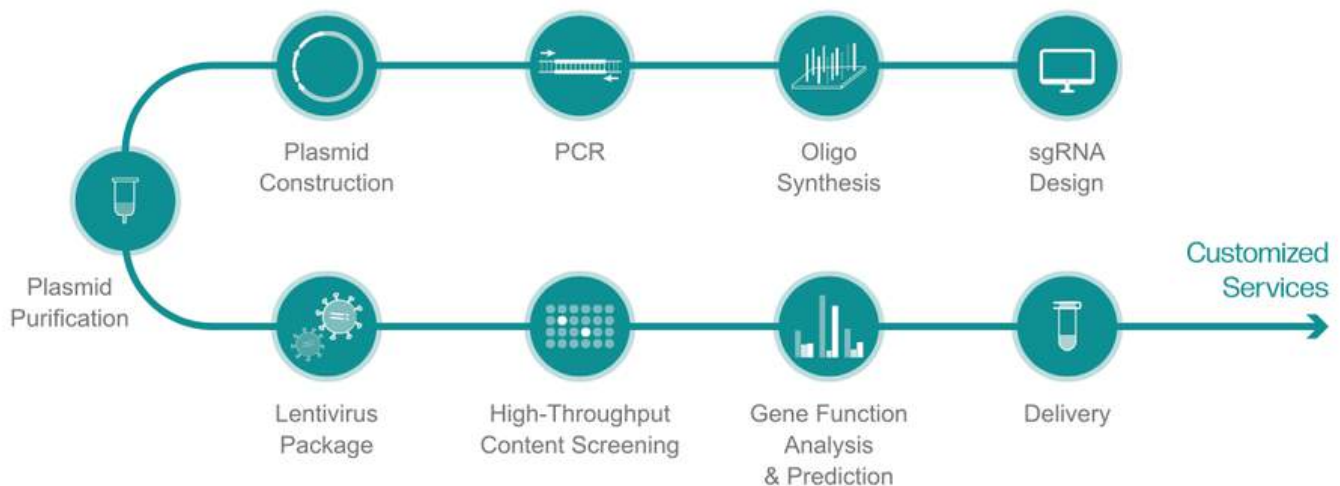
Email: info@dxbidt.com
 Ph: +91-7349708807
 web: www.dxbidt.com



Bangalore

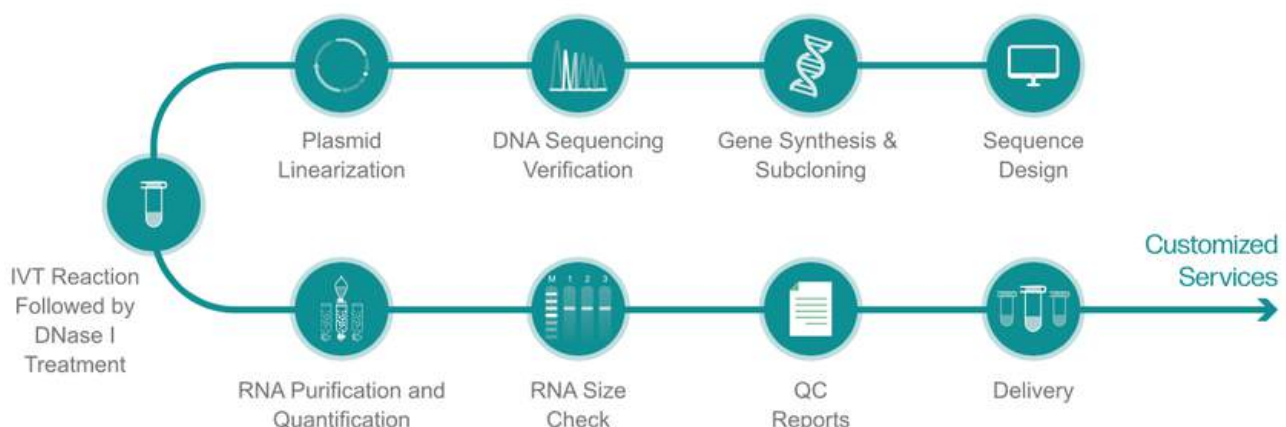
sgRNA Library synthesis

We are committed to provide customers with custom services, including sgRNA designs, library construction, NGS, and bioinformatics analysis. We have produced several sgRNA library products, including human genome knockout libraries, livestock and poultry genome knock-out libraries, and microorganism genomes CRISPRi/a libraries. The capacity, coverage, accuracy, and uniformity quality of our libraries are of the highest in the industry; allowing for optimal high-throughput screening performance.



mRNA synthesis

We provide high quality and cost-effective customized synthesis of mRNA. We also offer sequence optimization and wide range of mRNA modifications, including 5' capping, 3' tailing and nucleoside modification to enhance the stability of mRNA, improve translation efficiency, and reduce immunogenicity. The transcribed RNA molecules can be applied to a variety of research scenarios, such as gene editing, nucleic acid vaccine development, stem cell reprogramming, gene function research, gene diagnosis and structural research.



Note: GST will be extra

Contact:

Email: info@dxbidt.com
Ph: +91-7349708807
web: www.dxbidt.com



Bangalore