

All-India Institute of Medical Sciences
Ansari Nagar, New Delhi-29
(RESEARCH SECTION)

Ref. No. 16/Prop/V.G/RPC/23-24/RS

Dated: - 01/09/23

Subject: Procurement of Knock in CRISPR Mouse Model - Inviting comments thereon.

The request has been received from Dr. Vinay Gupta, Dept. of Dr Rajendra Prasad Centre for Ophthalmic Science to Purchase the subject item from M/s. Institute for stem Cell Science and regenerative Medicine , on proprietary basis. The proposals submitted by M/s. Institute for stem Cell Science and regenerative Medicine. and Performa Invoice and Departmental PAC certifications are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days 16/Prop/V.G/RPC/23-24/RS. The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before 16/09/23 upto 12:00 p.m., failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.



STORES OFFICER (RS)

Encl: Related documents enclosed.

- 1. PAC Certificate enclosed.**
- 2. Performa Invoice**

Procurement of Knockin CRISPR Mouse Model for Dr Vinay Gupta

1162860/2023/Research Section



Institute for Stem Cell Science and Regenerative Medicine

quotation.

GKVK - Post Bellary Road
Bangalore - 560065, India
Website : www.instem.res.in
Phone : +91-80-61948219
GSTIN : 29AAAT17342D1ZQ

QUOTE #	DATE
2023-24/BLISC/MGEF/0000129	25 May 2023
MGEF#	VALIDITY
941 - B	3 months

CLIENT INFO

Prof Vinay Gupta
RP Centre for Ophthalmic Sciences
All India Institute Of Medical Science
AIIMS, New Delhi-29
Email: gupta_v20032000@yahoo.com
Phone: +91-06 10009713
GST# 07AAATA4049H1ZY

DESCRIPTION OF WORK

Crispr Model Package#2 - [Knock-IN/ Humanization]

ITEMIZED COSTS

ITEMIZED COSTS	QTY	UNIT PRICE	AMOUNT
1. Service Fee for Crispr Model Package#2 [MGEF004-NBA-941B]	1	275,000.00	275,000.00
2. Processing Fee		4,000.00	4,000.00
SUBTOTAL			279,000.00
IGST (18%)			50,220.00
TOTAL QUOTE			₹329,220.00

Banking Details

Beneficiary Name : Institute for Stem Cell Science And Regenerative Medicine
Account No : 0363104000180049
Bank Name : IDBI Bank Ltd, R T Nagar Branch, Bangalore
IFSC Code : IBKL0000363

Terms and conditions : This is quote is valid to the max. of 31 March of the current Financial year or as specified. Users shall pay 100% of the total quotation cost before we can begin the work. We look forward to receive your valued order at the earliest and to initiate further action in this regard. We may revise the rates in future depending on the situation. We assure you of our best possible services. We will begin the work only after the user agrees to the terms of service.

Service Plan includes:

- Mouse cKO or KI projects via CRISPR/Cas pronuclear injection or 2cell injections- on B6ND2 zygote background .
- oviduct Embryo Transfer into pseudo pregnant females.
- genotyping primer strategy design and genotyping of F0 founders.
- Backcrossing of maximum 3 selected founder to N1 generation
- genotyping of N1 litters and maintenance to 5 weeks of age maximum

Service Plan does NOT include:

- DONOR/ HDR template should be provided by the client
- maintenance of more than 3 founders after 8 weeks
- Maintenance of N1 animals after 5 weeks of age (additional maintenance fees will be charged for animals kept at ACRC after 5 weeks of age)

For any queries regarding quotation contact Abhishek Anand | abhisheka@ncbs.res.in



inStem

Institute for Stem Cell Science
and Regenerative MedicineProprietary Certificate and Self Authorization

Date: 24-July-2023

We, Institute for Stem Cell Science and Regenerative Medicine (inStem) having our office at GKVK - Post, Bellary Road, Bangalore-560065, hereby declare that the service will be performed in the Mouse Genome Engineering Facility (MGEF) at Institute for Stem Cell Science and Regenerative Medicine (inStem). The services outlined below are exclusively offered within our facility and are not replicated elsewhere in the country.

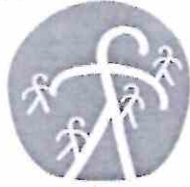
It is also hereby stated that the Institute for Stem Cell Science and Regenerative Medicine (inStem) is duly authorized to provide these services on behalf of the Mouse Genome Engineering Facility (MGEF).

The details of the intended MGEF services for the Fiscal Year 2023-24 are below,

MGEF 004- NBA-941B (customised split package)	<u>Crispr Model Package#2</u> [Knock-In models, conditional Knockout, ROSA26 Knockin, Reporter-Knockin,]	* for Mouse cKO or KI projects via CRISPR/Cas pronuclear injection or 2cell injections- on B6ND2 zygote background *Crispr/Cas9 targetting sgRNA design & purification, sgRNA efficiency tests & pronuclear or 2cell injections, 2C-HDR microInjections, HDR KI insert purifications + founder genotyping *up to 3 selected founders kept for N1 (B6N) backcrossing & N1 genotyping *- N1 animals kept up to weaning MAX
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Dr. Mahesh Sahare
Scientist-D/ Facility Head
Mouse Genome Engineering Facility (MGEF),
Institute for Stem Cell Science and Regenerative Medicine
(An under Department of Biotechnology, Govt. of India)
GKVK - Post, Bellary Road, Bangalore-560 065, India

Authorized Signatory



inStem

Institute for Stem Cell Science
and Regenerative Medicine

Rate Reasonability Certificate

Date: 24-July-2023

1. We, Mouse Genome Engineering Facility (MGEF) at Institute for Stem Cell Science and Regenerative Medicine (inStem) certify that the price submitted is a uniform price list approved through the institutional committees and applicable throughout the territory of India for other Non-BLISC Academic Institute/Universities/Organizations.
2. The pricing is based on prevailing government norms and is fixed on a non-profit basis for academic institutions.
3. We Mouse Genome Engineering Facility (MGEF), Institute for Stem Cell Science and Regenerative Medicine (inStem), do hereby certify that the rates quoted are not more than the rates charged to any other Non-BLISC Academic Institute/University/Organization.
4. The MGEF approved fee for the Mouse Genome Engineering Facility (MGEF) services for the Fiscal Year 2023-24 is as follows:

Catalog# MGEF 004- NBA-941B (customised split package)	Crispr Model Package#2 [MGEF004-NBA-941B] [Knock-In models, conditional Knockout, ROSA26 Knockin, Reporter-Knockin,]	Fee for External Academic Users	INR 2,75,000.00
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5. The processing fee is a slab-based fee calculated based on the Total Service Amount (without GST). The approved details (for FY2023-24) are as follows,

Total Service Fee (INR without GST)	Processing Fee (INR)
below 10,000	1000
10,000 - 49,999	1500
50,000-99,999	3000
1 lakh and above	4000

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Dr. Mahesh Sahare
Scientist-D/ Facility Head
Mouse Genome Engineering Facility (MGEF),
Institute for Stem Cell Science and Regenerative Medicine
(AI under Department of Biotechnology, Govt. of India)
GKVK - Post, Bellary Road, Bangalore-560 065, India
Authorized Signatory



inStem

Institute for Stem Cell Science
and Regenerative Medicine

Fall Clause Certificate

Date: 24-July-2023

1. We, Mouse Genome Engineering Facility (MGEF) at Institute for Stem Cell Science and Regenerative Medicine (inStem) certify that we have not supplied similar services as outlined in Quotation Ref# 2023-24/BLISC/MGEF/0000129 at a price lower than the one offered in the present offer to any other Non-BLISC Academic Institute/University/Organization.
2. We certify that the prices charged for the services supplied are under no event higher than the lowest prices at which inStem provides services of identical description to any other Non-BLISC Academic Institute/University/Organization during the period of Financial year 2023-24.
3. The MGEF approved fee for the Mouse Genome Engineering Facility (MGEF) services for the Fiscal Year 2023-24 is as follows:

Catalog# MGEF 004- NBA-941B (customised split package)	Crispr Model Package#2 [MGEF004-NBA-941B] [Knock-In models, conditional Knockout, ROSA26 Knockin, Reporter-Knockin,]	Fee for External Academic Users	INR 2,75,000.00
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Dr. Mahesh Sahare
Scientist-D/ Facility Head
Mouse Genome Engineering Facility (MGEF),
Institute for Stem Cell Science and Regenerative Medicine
(AI under Department of Biotechnology, Govt. of India)
GAVK - Post, Bellary Road, Bangalore-560 065, India

Authorized Signatory