

Recombinant Mouse Fgf6 protein, His & T7-tagged

Cat. No. Fgf6-645M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Fgf6 (P21658) aa. (Pro39~Ile208) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Pro39~Ile208
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 22.7kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Characteristic	The isoelectric point is 9.9.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4

GENE INFORMATION

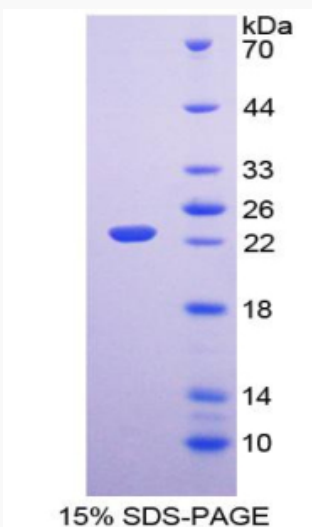
Gene Name	Fgf6 fibroblast growth factor 6 [Mus musculus (house mouse)]
Official Symbol	Fgf6
Synonyms	Fgf6; fibroblast growth factor 6; Fgf-6; HSTF-2; HBGF-6; HST-2; heparin secretory-transforming protein 2; heparin-binding growth factor 6
Gene ID	14177
mRNA Refseq	NM_010204.1
Protein Refseq	NP_034334.1
UniProt ID	P21658

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA