

Recombinant Mouse Ptgfrn protein, His/T7-tagged

Cat. No. Ptgfrn-05M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Ptgfrn(Arg22~Gln263) fused with His/T7 tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	22-263 a.a.
Description	Ptgfrn played an important role in many functions.
Form	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Molecular Mass	30.5kDa
AA Sequence	RVVRVPAGT LVRVVGTELV IPCNVSDYDG PSEQNFDWSF SSSGSSFVEL ASTWEVGFP A QLYRERLQRG DILLRRTAND AVELHIKNVQ PSDQGHYKCS TPSTDATVQG NYEDTVQVKV LADALVVGPS SRPPPGLSLR EGEPFELRCI ASTTSPLHTH LALRWELHRG PVHRSILALS HEGRFHPGPG YEQRYHSGDV RLDTVGS DAY RLSVARALSA DQGSYRCVVS EWITEQGSWQ EIQ
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%

 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

Applications	SDS-PAGE; WB; ELISA; IP.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.
GENE INFORMATION	
Gene Name	Ptgfrn prostaglandin F2 receptor negative regulator [Mus musculus]
Official Symbol	Ptgfrn
Synonyms	FPRP; CD9P-1; Trim45; AU042434; 4833445A08Rik; prostaglandin F2-alpha receptor regulatory protein; prostaglandin F2-alpha receptor-associated protein
Gene ID	19221
mRNA Refseq	NM_011197
Protein Refseq	NP_035327
MIM	
UniProt ID	Q9WV91
Chromosome Location	3; 3 F3

 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