

Recombinant Mouse Pgp Protein, His/GST-tagged

Cat. No. Pgp-755M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pgp(Leu81~Gly321) fused with His/GST tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Leu81~Gly321
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	57.9kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 98%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
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 centigrade 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 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Reconstitution Reconstitute in PBS or others.

GENE INFORMATION

Gene Name Pgp phosphoglycolate phosphatase [*Mus musculus*]

Official Symbol Pgp

Synonyms PGP; phosphoglycolate phosphatase; PGPase; AI481330; 1700012G19Rik; MGC103027;

Gene ID 67078

mRNA Refseq NM_025954

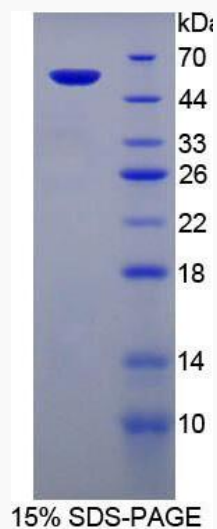
Protein Refseq NP_080230

UniProt ID Q8CHP8

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