

Product datasheet for **TP508486**

Pglyrp2 (NM_021319) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse peptidoglycan recognition protein 2 (Pglyrp2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR208486 protein sequence
Red=Cloning site **Green**=Tags(s)

MKAWGALWIVLGLLLWPEPGAASSLPLLMDSIIQALAELEQKVPVTEASITASAWILSAKNSSTHNSLHQ
RLLLKAPSHNTTEPDPHLSPELQALISEVAQHVDVQNGREYGVVLAPDGSTVAVKPLLFLEAGLQAHSV
ANLPSDCLAIPCDTGDTLANIRATWPLMDAFPNAASSPDVGATLPNDKAKTPTTVDRLLAITLAGDLGLT
FLHRSQTWSPPLGTEGCWDQLTAPRVFTLLDPQASRLTMAFLNGALDGAALLGNHLSQIPRPHPLSHLL
REYYGAGVNGDPVFRSNFRRQNGAALTSAPTLAQQVWEALVLLQKLEPEHLQLQNISQEQLAQVATLATK
EFTEAFLGCPAIIHPCRWGAAPYRGHPTPLRLPLGFLYVHHTYVPAPPCTTFQSCAADMRSMQRFHQDVR
KWDDIGYSFVVGSDGYLYQGRGWHWVGAHTRGYNSRFGVAVFGNYTGSLPNEAALNTRDALPSCAIRA
GLLRPDYKLLGHRQLVLTHCPGNALFNLLRTWPHFTEVEN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 57.7 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_067294](#)



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Locus ID:	57757
UniProt ID:	Q8VCS0
RefSeq Size:	2709
Cytogenetics:	17 B1
RefSeq ORF:	1593
Synonyms:	C730002N09Rik; Pglyrpl; PGRP-L; tagL
Summary:	May play a scavenger role by digesting biologically active peptidoglycan (PGN) into biologically inactive fragments. Has no direct bacteriolytic activity.[UniProtKB/Swiss-Prot Function]