



Recombinant Human Peptidoglycan recognition protein 4 (PGLYRP4)

Product Code	CSB-BP017865HU
Abbreviation	PGLYRP4
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q96LB8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	DSS WNKTQAKQVS EGLQYLFENI SQLTEKGLPT DVSTTVSRKA WGAEAVGCSI QLTPVNVLV IHHVPGLECH DQTVCSQRLR ELQAHHVHNN SGCDVAYNFL VGDDGRVYEG VGWNIQGVHT QGYNNISLGF AFFGTTKKGHS PSPAALSAME NLITYAVQKG HLSSSYVQPL LGKGENCLAP RQKTSLKKAC PGVVPRSVWG ARETHCPRMT LPAKYGIIIH TAGRTCNISD ECRLLRDIQ SFYIDRLKSC DIGYNFLVGQ DGAIYEGVGW NVQGSSTPGY DDIALGITFM GTFTGIPPNA AALEAAQDLI QCAMVKGILT PNYLLVGHSD VARTLSPGQA LYNIISTWPH FKH
Source	Baculovirus
Target Names	PGLYRP4
Protein Names	Recommended name: Peptidoglycan recognition protein 4 Alternative name(s): Peptidoglycan recognition protein I-beta Short name= PGLYRPIbeta Short name= PGRP-I-beta Peptidoglycan recognition protein intermediate beta
Expression Region	18-373
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.