



Recombinant Human Peptidoglycan recognition protein 3 (PGLYRP3)

Product Code	CSB-EP017864HU-B
Abbreviation	PGLYRP3
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.	Q96LB9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	WDT PTIVSRKEWG ARPLACRALL TLPVAYIITD QLPGMQCQQQ SVCSQMLRGL QSHSVYTIGW CDVAYNFLVG DDGRVYEGVG WNIQGLHTQG YNNISLGI AF FGNKIGSSPS PAALSAAEGL ISYAIQKGHL SPRYIQPLLL KEETCLDPQH PVMPRKVCPN IIKRSAWEAR ETHCPKMNLP AKYVIIIHTA GTSCTVSTDC QTVVRNIQSF HMDTRNFCDI GYHFLVGQDG GVYEGVGWHI QGSHTYGFND IALGIAFIGY FVEKPPNAAA LEAAQDLIQC AVVEGYLTPN YLLMGHSDVV NILSPGQALY NIISTWPHFK H
Source	E.coli
Target Names	PGLYRP3
Protein Names	Recommended name: Peptidoglycan recognition protein 3 Alternative name(s): Peptidoglycan recognition protein I-alpha Short name= PGLYRP1alpha Short name= PGRP-I-alpha Peptidoglycan recognition protein intermediate alpha
Expression Region	18-341
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.