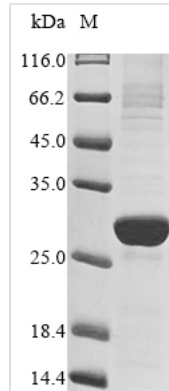




Recombinant Human Peptidoglycan recognition protein 1 (PGLYRP1)

Product Code	CSB-EP017862HU
Abbreviation	Recombinant Human PGLYRP1 protein
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.	O75594
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	QETEDPACCSPIVPRNEWKALASECAQHLSLPLRYVVVSHTAGSSCNTPASC QQQARNVQHYHMKTLGWCDVGYNFLIGEDGLVYEGRGWNFTGAHSGHLWN PMSIGISFMGNYMDRVPTPQAIRAAQGGLLACGVAQGALRSNYVLKGHRDVQR TLSPGNQLYHLIQNWPHYRSP
Research Area	Cancer
Source	E.coli
Target Names	PGLYRP1
Protein Names	Recommended name: Peptidoglycan recognition protein 1 Alternative name(s): Peptidoglycan recognition protein short Short name= PGRP-S
Expression Region	22-196aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	26.9 kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Description

Discover the power of our Recombinant Human PGLYRP1, a valuable research tool for scientists studying Peptidoglycan recognition protein 1. This protein, also known as PGLYRP, PGRP, and TNFSF3L, plays an essential role in various cellular processes, making it a critical component in the field of Cancer research.

Our Recombinant Human PGLYRP1 is a full-length mature protein (22-196aa) expressed in *E. coli*, ensuring a consistent and reliable source for your research endeavors. The protein is N-terminal 10xHis-tagged and C-terminal Myc-tagged, facilitating purification and detection processes. With a purity greater than 85% as determined by SDS-PAGE, and available in both liquid and lyophilized powder forms, this high-quality recombinant protein offers the precision and performance necessary for your Cancer studies.

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.