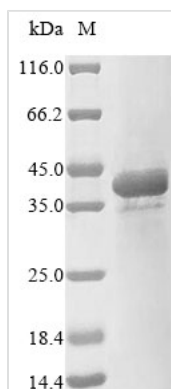




Recombinant Plasmodium falciparum Plasmeprin-1

Product Code	CSB-BP340172PLO
Abbreviation	Recombinant Plasmodium falciparum Plasmeprin-1 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.	P39898
Product Type	Recombinant Proteins
Immunogen Species	Plasmodium falciparum
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	AGDSVTLNDVANVMYYGEAQIGDNKQKFADFIDTGSANLWVPSAQCNTIGCKT KNLYDSNKSSTYEKDGTKVEMNYVSGTVSGFFSKDIVTIANLSFPYKFIEVTD NGFEPAYTLGQFDGIVGLGWKDLSIGSVDPVVVELKNQNKIEQAVFTFYLPFD DKHKGYLTIIGIEDRFYEGQLTYEKLNHDLYWQVDLDLHFGNLTVEKATAIVDS GTSSITAPTEFLNKFFEGLDVVKIPFLPLYITTCNNPKLPTLEFRSATNVYTLPE YYLQQIFDFGISLCMVSIIPVDLNKNTFILGDPFMRKYFTVFDYDNHTVGFALAK KKL
Research Area	Others
Source	Baculovirus
Target Names	N/A
Protein Names	Recommended name: Plasmeprin-1 EC= 3.4.23.38Alternative name(s): Aspartic hemoglobinase I PfAPG
Expression Region	125-452aa
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	40.8
Protein Length	Full Length of Mature Protein
Image	



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

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.