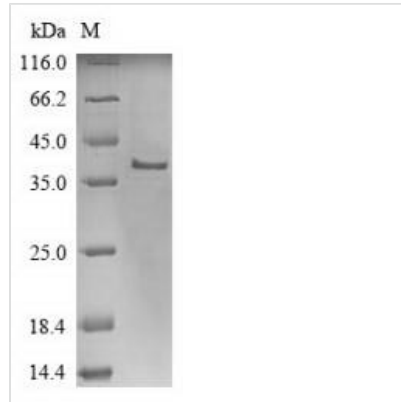




Recombinant Human p53 apoptosis effector related to PMP-22 (PERP)

Product Code	CSB-CF839325HU
Relevance	Component of intercellular desmosome junctions. Plays a role in stratified epithelial integrity and cell-cell adhesion by promoting desmosome assembly. Plays a role as an effector in the TP53-dependent apoptotic pathway
Abbreviation	Recombinant Human PERP 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.	Q96FX8
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MIRCGLACERCRWILPLLLLLSAIAFDIIALAGRGWLQSSDHGQTSSLWWKCSQ EGGGSGSYEEGCQSLMEYAWGRAAAAMLFCGFILVICFILSFFALCGPQMLV FLRVIGLLLALAAVFQIISLVIYPVKYTQTFTLHANPAVTYIYNWAYGFGWAATIIL IGCAFFFCCLPNYEDDLLGNAKPRYFYTSA
Research Area	Cell Biology
Source	in vitro E.coli expression system
Target Names	PERP
Protein Names	Keratinocyte-associated protein 1
Expression Region	1-193aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
Mol. Weight	41.4kDa
Protein Length	Full Length
Image	



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

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

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