



Recombinant Mouse G patch domain and ankyrin repeat-containing protein 1 (Gpank1)

Product Code	CSB-EP717231MO-B
Abbreviation	Gpank1
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.	Q61858
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MVGLSLACHIL ALPSLHFLVS LTGMSRPSFI EFTPAADSSD LWKDGQQQPQ QEKAEPVLDG AAARAFYEAL IADSSSSSKP QRAEPMRERK KKRRRVTTREP AAAGVPRQGR ALEDEDMAQ WILLAAQNGD LTELRRLLLEP QEAGGAGGNI NARDAFWWTP LMCAARAGQG AAVRYLLGRG AAWVGVCDLG GRDAAQLAEE AGFPEVARMV RESHGETRSP ENQNRSTPSS SQFCEDCGAH FEDSNHHTST AHLLSLSRP QPSNLPLGVP TSSPGFRLLL RGGWEPGMGL GPRGEGRANP IPTILKRDQE GLGYRSPQP RVTHFAARDT RAVSGRERVP RVATLSQREN RRQEEKGRAW ERDLRLYMNL EF
Source	E.coli
Target Names	Gpank1
Protein Names	Recommended name: G patch domain and ankyrin repeat-containing protein 1 Alternative name(s): G5 protein HLA-B-associated transcript 4
Expression Region	1-372
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 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.