



Recombinant Mouse Erythrocyte band 7 integral membrane protein (Stom)

Product Code	CSB-EP022862MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P54116
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MSDKRQSSHV QSQRIPESFR ENSKTELGAC GWILVAASFF FVIITFPISI WICKIVKEY ERVIIFRLGR ILQGGAKGPG LFFILPCTDS LIKVDMRTIS FDIPPQEVLT KDSVTISVDG VVYYRVQDAT LAVANITNAD SATRLLAQTT LRNALGTKNL SQILSDREEI AHMQSTLDD ATDDWGIKVE RVEIKDVKLP VQLQRAMAAE AEAAREARAK VIAAEGEMNA SRALKEASMV ITESPAALQL RYLQTLTTIA AEKNSTIVFP LPVDMLQGIM GSNH
Source	E.coli
Target Names	Stom
Protein Names	Recommended name: Erythrocyte band 7 integral membrane protein Alternative name(s): Protein 7.2b Stomatin
Expression Region	1-284
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.