Recombinant Rat Alpha-2-macroglobulin receptor-associated protein (Lrpap1)

Product Code	CSB-EP859911RA-B
Abbreviation	Lrpap1
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.	Q99068
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	HGGKYSR EKNEPEMAAK RESGEEFRME KLNQLWEKAK RLHLSPVRLA ELHSDLKIQE RDELNWKKLK VEGLDGDGEK EAKLVHNLNV ILARYGLDGR KDTQTVHSNA LNEDTQDELG DPRLEKLWHK AKTSGKFSSE ELDKLWREFL HYKEKIHEYN VLLDTLSRAE EGYENLLSPS DMTHIKSDTL ASKHSELKDR LRSINQGLDR LRKVSHQGYG PATEFEEPRV IDLWDLAQSA NFTEKELESF REELKHFEAK IEKHNHYQKQ LEISHQKLKH VESIGDPEHI SRNKEKYVLL EEKTKELGYK VKKHLQDLSS RVSRARHNEL
Source	E.coli
Target Names	Lrpap1
Protein Names	Recommended name: Alpha-2-macroglobulin receptor-associated protein Short name= Alpha-2-MRAP Alternative name(s): Gp330-binding 45 kDa protein Low density lipoprotein receptor-related protein-associated protein 1 Short name= RAP
Expression Region	34-360
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 of Mature 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.