



Recombinant Mouse Serine protease 29 (Prss29)

Product Code	CSB-EP859566MO-B
Abbreviation	Prss29
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.	Q99MS4
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	GTP APGPEDVLMG IVGGHSAPQG KWPWQVSLRI YRYYWAFWVH NCGGSIHPQ WVLTAHCIR ERDADPSVFR IRVGEAYLYG GKELLSVSRV IHPDFVHAG LGSDVALLQL AVSVQSFQNV KPVKLPSESL EVTKKDVCWV TGWGAVSTHR SLPPPYRLQQ VQVKIIDNSL CEEMYHNATR HRNRGQKLIL KDMLCAGNQG QDSCYGDSSG PLVCNVTGSW TLVGVVSWG Y GCALRDFPGV YARVQSFLPW ITQQMQRFS
Source	E.coli
Target Names	Prss29
Protein Names	Recommended name: Serine protease 29 EC= 3.4.21.- Alternative name(s): Implantation serine proteinase 2 Short name= ISP-2 Strypsin-2 Strypsin-related protein Trypsin-like proteinase
Expression Region	18-279
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.