Recombinant Rat Serine protease 27 (Prss27)

Product Code	CSB-BP718379RA
Abbreviation	Prss27
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.	Q6BEA2
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MVG GEDALEGEWP WQVSIQRNGA HFCGGSLIAP TWVLTAAHCF SNTSDISIYQ VLLGALKLQQ PGPHALYVPV KRVKSHPEYQ GMASSADVAL VELQVPVTFT KYILPVCLPD PSVVFKSGMN CWVTGWGSPS EQDRLPNPRI LQKLAVPLID TPKCNLLYSK DAEADIQLKT IKDDMLCAGF AEGKKDACKG DSGGPLVCLV DQSWVQAGVI SWGEGCARRN RPGVYIRVAS HYQWIHQIIP ELQFQGRAGS QQQQRDPRGW QPLAENSAPC LAAHAVLLAL GALMLGIL
Source	Baculovirus
Target Names	Prss27
Protein Names	Recommended name: Serine protease 27 EC= 3.4.21.- Alternative name(s): Marapsin Pancreasin
Expression Region	38-328
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.