



Recombinant Human Serine protease 48 (PRSS48)

Product Code	CSB-EP766406HU-B
Abbreviation	PRSS48
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.	Q7RTY5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	QPVYSSRVVG GQDAAAGRWP WQVSLHFDHN FICGGSLVSE RLILTAAHCI QPTWTTFSYT VWLGSITVGD SRKRVKYYVS KIVIHPKYQD TTADVALLKL SSQVTFTSAI LPICLPSVTK QLAIPPCWV TGWGKVKESS DRDYHSALQE AEVPIIDRQA CEQLYNPIGI FLPALPEVIK EDKICAGDTQ NMKDSCCKGDS GGPLSCHIDG VWIQTGVVSW GLECGKSLPG VYTNVIYYQK WINATISRAN NLDFSDFLFP IVLLSLALLR PSCAFGPNTI HRVGTVAEAV ACIQGWEENA WRFSPRGR
Source	E.coli
Target Names	PRSS48
Protein Names	Recommended name: Serine protease 48 EC= 3.4.21.- Alternative name(s): Epidermis-specific serine protease-like protein
Expression Region	21-328
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.