



Recombinant Human Inactive serine protease 54 (PRSS54)

Product Code	CSB-EP754254HU-B
Abbreviation	PRSS54
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.	Q6PEW0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GVQKASVFYQ PDPKEGLVSS MEFPWVVS LQ DSQYTHLAFG CILSEFWVLS IASAIQNRKD IVVIVGISNM DPSKIAHTEY PVNTIIIHED FDNNSMSNNI ALLKTD TAMH FG NLVQSICF LGRMLHTPPV LQNCWVSGWN PTSATGNHMT MSVLRKIFVK D LDMCPLYKL QKTECGSHTK EETKTA CLGD PGSPMMCQLQ QFDLWVLRGV LNFGETCPG LFLYTKVEDY SKWITSKAER AGPPLSSLHH WEKLISFSHH GPNATMTQKT YSDELGHVG SYLQGQRRTI THSRLGNSSR DSLDVREKDV KESGRSPEAS VQPLYDYDYYG GEVGEGRIFA GQNRLYQPEE IILVSFVLVF FCSSI
Source	E.coli
Target Names	PRSS54
Protein Names	Recommended name: Inactive serine protease 54 Alternative name(s): Cancer/testis antigen 67 Short name= CT67 Plasma kallikrein-like protein 4
Expression Region	31-395
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.