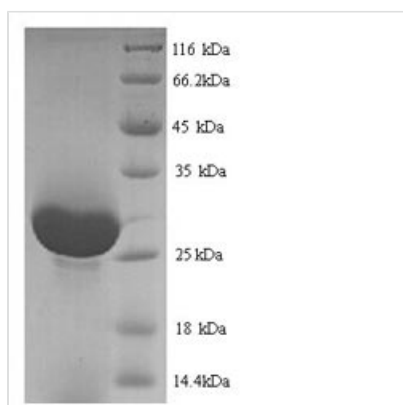




# Recombinant Rat Serine protease 1 (Prss1)

<b>Product Code</b>	CSB-YP018811RA
<b>Abbreviation</b>	Recombinant Rat Prss1 protein
<b>Storage</b>	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.
<b>Uniprot No.</b>	P00762
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥ 90% as determined by SDS-PAGE.
<b>Sequence</b>	IVGGYTCPEHSVPYQVSLNSGYHFCGGSLINDQWVVSAAHCYKSRIQVRLGE HNINVLEGDEQFINAAKIIKHPNYSSWTLNNDIMLIKLSPPVKLNARVAPVALPSA CAPAGTQCLISGWGNTLSNGVNNPDLLQCVDAPVLSQADCEAAYPGEITSSMI CVGFLEGGKDSCQGDSGGPVVCNGQLQGIVSWGYGICALPDNPGVYTKVCNF VGWIQDTIAAN
<b>Research Area</b>	Others
<b>Source</b>	Yeast
<b>Target Names</b>	Prss1
<b>Protein Names</b>	Recommended name: Anionic trypsin-1 EC= 3.4.21.4Alternative name(s): Anionic trypsin I Pretrypsinogen I Serine protease 1
<b>Expression Region</b>	24–246aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-tagged
<b>Mol. Weight</b>	23.1kDa
<b>Protein Length</b>	Full Length of Mature Protein

## Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



## Shelf Life

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