

Recombinant Rat Anionic trypsin-1(Prss1)

Catalog No: #AP70669

Package Size: #AP70669-1 20ug #AP70669-2 100ug #AP70669-3 1mg

Description

Product Name	Recombinant Rat Anionic trypsin-1(Prss1)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:24-246aaSequence Info:Full Length
Other Names	Anionic trypsin IPretrypsinogen ISerine protease 1
Accession No.	P00762
Calculated MW	39.6 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	IVGGYTCPEHSVPYQVSLNSGYHFCGGSLINDQWVVSAAHCYKSRIQVRLGEHNINVLEGDEQFINAAKIIKHP NYSSWTLNNDIMLIKLSPPVKLNARVAPVALPSACAPAGTQCLISGWGNTLSNGVNNPDLLQCVDAPVLSQAD CEAAYPGEITSSMICVGFLGGKDCQGDGGPVVCNGQLQGIVSWGYGALPDNPGVYTKVCNFGVGIQD TIAAN
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

References

Two similar but nonallelic rat pancreatic trypsinogens. Nucleotide sequences of the cloned cDNAs.MacDonald R.J., Stary S.J., Swift G.H.J. Biol. Chem. 257:9724-9732(1982)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.