

Recombinant Rattus norvegicus Anionic trypsin-1

Catalog No: #AP72736



Package Size: #AP72736-1 20ug #AP72736-2 100ug #AP72736-3 1mg

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Description

Product Name	Recombinant Rattus norvegicus Anionic trypsin-1
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:24C246aaSequence Info:Full Length
Other Names	Anionic trypsin IPretrypsinogen ISerine protease 1
Accession No.	P00762
Uniprot	P00762
GeneID	24691;
Calculated MW	23.1 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	IVGGYTCPEHSVPYQVSLNSGYHFCGGSLINDQWVVSAAHCYKSRIQVRLGEHNINVLEGDEQFINAAKIIKHP NYSSWTLNNDIMLIKLSPPVKLNARVAPVALPSACAPAGTQCLISGWGNTLSNGVNNPDLLQCVDAPVLSQAD CEAAYPGEITSSMICVGFLEGGKDSCQGDSSGGPVVCNGQLQGIVSWGYGALP
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

Structure of two related rat pancreatic trypsin genes.Craik C.S., Choo Q.L., Swift G.H., Quinto C., MacDonald R.J., Rutter W.J.J. Biol. Chem. 259:14255-14264(1984)Research Topic:Others

Note: This product is for in vitro research use only