

Recombinant human Mast cell carboxypeptidase A

Catalog No: #AP72508



Package Size: #AP72508-1 20ug #AP72508-2 100ug #AP72508-3 1mg

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Description

Product Name	Recombinant human Mast cell carboxypeptidase A
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:110-417aaSequence Info:Full Length
Other Names	Carboxypeptidase A3
Accession No.	P15088
Uniprot	P15088
GeneID	1359;
Calculated MW	38 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	IPGRHSYAKYNNWEKIVAWTEKMMMDKYPEMVSRIKIGSTVEDNPLYVLKIGEKNERRKAIFTDCGIHAREWVSP AFCQWFVYQATKTYGRNKIMTKLLDRMNFYILPVFNVDGYIWSWTKNRMWRKNRSKNQNSKICIGTDLNRNFN ASWNSIPNTNDPCADNYRGSAPSEKETKAVTNFIRSHLNEIKVYITFHSSYSQMLLFPYGYTSKLPPNHEDLAK VAKIGTDVLSTRYETRYIYGPIESTIYPISGSSLDWAYDLGKHTFAFELRDGKGFLLPESRIKPTCRETMLAV KFIKYILKHTS
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

Cloning of cDNAs that encode human mast cell carboxypeptidase A, and comparison of the protein with mouse mast cell carboxypeptidase A and rat pancreatic carboxypeptidases.Reynolds D.S., Gurley D.S., Stevens R.L., Sugarbaker D.J., Austen K.F., Serafin W.E.Proc. Natl. Acad. Sci. U.S.A. 86:9480-9484(1989)Research Topic:Cell Biology

Note: This product is for in vitro research use only