

Recombinant Human Serine protease 23(PRSS23)

Catalog No: #AP70670

Package Size: #AP70670-1 20ug #AP70670-2 100ug #AP70670-3 1mg

Description

Product Name	Recombinant Human Serine protease 23(PRSS23)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:20-383aaSequence Info:Full Length
Other Names	Putative secreted protein Zsig13
Accession No.	O95084
Calculated MW	57 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	QVSPYSAPWKPTWPAYRLPVVLPQSTLNLAKPDFGAEAKLEVSSSCGPQCHKGTPLPTYEEAKQYLSYETLY ANGSRTETQVGIIYLSSSGDGAQHRDSGSSGKSRRKRQIYGYDSRFSIFGKDFLLNYPFSTSVKLSTGCTGTL VAEKHVLTAAHCIHDGKTYVKGTKLRVGFLLPKFKDGGRGANDSTSAMPEQMKFQWIRVKRTHVPKGWIK GNANDIGMDYDYALLELKKPHKRKFMKIGVSPPAKQLPGGRIHFSGYDNDRPGNLVYRFGDVKDETYDLLYQ QCDAQPGASGSGVYVRMWKRQQQKWERKIIGIFSGHQWVDMNGSPQDFNVAVRITPLKYAQICYWIKGNYL DCREG
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

A novel serine protease from human umbilical vein endothelial cells.Li X., Tedder T.F. Sheppard P., Blumberg H., Jelinek L., Foster D., O'Hara P.Towards a catalog of human genes and proteins sequencing and analysis of 500 novel complete protein coding human cDNAs.Wiemann S., Weil B., Wellenreuther R., Gassenhuber J., Glassl S., Ansorge W., Boecher M., Bloecker H., Bauersachs S., Blum H., Lauber J., Duesterhoeft A., Beyer A., Koehrer K., Strack N., Mewes H.-W., Ottenwaelder B., Obermaier B., Tampe J., Heubner D., Wambutt R., Korn B., Klein M., Poustka A.Genome Res. 11:422-435(2001)Research Topic:Signal Transduction

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