

Recombinant Rat Plasminogen activator inhibitor 2 type A(Serpinb2)

Catalog No: #AP70763

Package Size: #AP70763-1 20ug #AP70763-2 100ug #AP70763-3 1mg

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Description

Product Name	Recombinant Rat Plasminogen activator inhibitor 2 type A(Serpinb2)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-416aaSequence Info:Full Length
Other Names	Serpin B2
Accession No.	P29524
Calculated MW	63.2 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MEELSMANTMFALNLLKQIEQSNSTQNIFISPWSISSTLAIVFLGAQANTEEQMAKVLNFDKIGSYDLTPGNPEN FHGCDFAQHIQRDNYPVAILQAQARDKIHSFSSLSSTINTPRLGDYLLSANKLFGKESARFKEEYIQRCKKYY STEPEAVDFLECANEARKKINSWVKTQTKGEIPNLLPEGSVDEDTKMVLVNTIYFKGRWKTPFQKRLNGLYPF RVNLNESKPVQMMYLREKLNIGYIKDLKTQILELPYIGNISMFLLLPDEIEDSSTGLEMLEREINFDNFKWISKE TLDEDDVLVYIPKFKLAQNYELKPILQRMGMEDAFNKGKADFSGMSESNDLFLSEVFHQATVDVNEEGTVAAG GTGAVMTGRTGHGGPQFVADHPFLFFIMNNITRILFVGRFSSP
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.

Background

Inhibits urokinase-type plasminogen activator.

References

"The expression of plasminogen activator system in a rat model of periodontal wound healing."Xiao Y., Li H., Bunn C., Bartold P.M.J. Periodontol. 72:849-857(2001)Research Topic:Others

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