

Recombinant Mouse Thrombospondin-3(Thbs3),partial

Catalog No: #AP70848

Package Size: #AP70848-1 20ug #AP70848-2 100ug #AP70848-3 1mg

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Description

Product Name	Recombinant Mouse Thrombospondin-3(Thbs3),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:24-350aaSequence Info:Partial
Accession No.	Q05895
Calculated MW	62.7 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	DLQVIDLLTVGESRQMVAVAEKIRTALLTAGDIYLLSTFRLPPKQGGVLFGLYSRQDNTRWLEASVVGKINKVL VRYQREDGKVVHAVNLQQAGLADGRHTALLRLRGPSRSPGLQLYVDCKLGDQHAGLPALAPIPPAEVSGLEI RTGQKAYLRMQGFVESMKIILGGSMARVGALSECPCFQGDDSIHNAVTSALQSILGEQTKALVTQLTLFNQILVE LRDDIRDQVKEMSLIRNTIMECQVCGFHEQRSHCSPSPCFRGVDCMEVYEYPGYRCGPCPPGLQGNGTHCD DINECAHADPCFPGSSCINTMPGFHCEACPPGYKG
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

Adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. Can bind to fibrinogen, fibronectin, laminin and type V collagen.

References

Expression and initial characterization of recombinant mouse thrombospondin 1 and thrombospondin 3.Chen H., Aeschlimann D., Nowlen J., Mosher D.F.FEBS Lett. 387:36-41(1996)Research Topic:Others

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