

Recombinant Human Protein S100-A4(S100A4)

Catalog No: #AP70737

Package Size: #AP70737-1 20ug #AP70737-2 100ug #AP70737-3 1mg

Description

Product Name	Recombinant Human Protein S100-A4(S100A4)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-101aaSequence Info:Full Length
Other Names	Calvasculin;Metastasin;Placental calcium-binding protein;Protein Mts1S100 calcium-binding protein A4
Accession No.	P26447
Calculated MW	27.6 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	ACPLEKALDVMVSTFHKYSGKEGDKFKLNKSELKELLTRELP SFLGKRTDEAAFQKLMSNLDSNRDNEVDFQE YCVFLSCIAMMCNEFFEGFPDKQPRKK
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

Transcriptional analysis of the mts1 gene with specific reference to 5' flanking sequences.Tulchinsky E.M., Ford H.L., Kramerov D., Reshetnyak E., Grigorian M., Zain S., Lukanidin E.Proc. Natl. Acad. Sci. U.S.A. 89:9146-9150(1992)Research Topic:Cardiovascular

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