

Recombinant Human Protein S100-A11(S100A11)

Catalog No: #AP70736

Package Size: #AP70736-1 20ug #AP70736-2 100ug #AP70736-3 1mg

Description

Product Name	Recombinant Human Protein S100-A11(S100A11)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-105aaSequence Info:Full Length
Other Names	Calgizzarin;Metastatic lymph node gene 70 protein ;MLN 70Protein S100-CS100 calcium-binding protein A11
Accession No.	P31949
Calculated MW	27.6 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	AKISSPTETERCIESLIAVFQKYAGKDGYNYSKTEFLSFMNTELAFTKNQKDPGVLDMMKKLDTNSDGQL DFSEFLNLIGGLAMACHDSFLKAVPSQKRT
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

Facilitates the differentiation and the cornification of keratinocytes.

References

Human calgizzarin; one colorectal cancer-related gene selected by a large scale random cDNA sequencing and northern blot analysis.Tanaka M., Adzuma K., Iwami M., Yoshimoto K., Monden Y., Itakura M.Cancer Lett. 89:195-200(1995)Research Topic:Signal Transduction

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