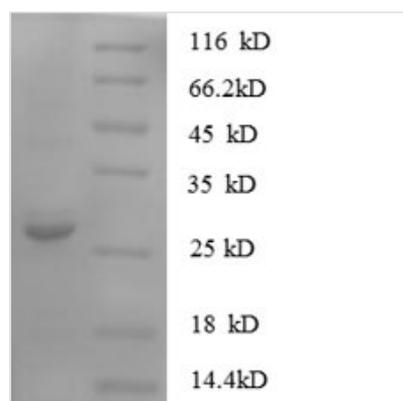




Recombinant Human Protein S100-A11(S100A11)

Product Code	CSB-EP020624HU
Relevance	Facilitates the differentiation and the cornification of keratinocytes.
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.
Uniprot No.	P31949
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Calgizzarin;Metastatic lymph node gene 70 protein ;MLN 70Protein S100-CS100 calcium-binding protein A11
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	AKISSPTETERCIESLIAVFQKYAGKDGYNNTLSKTEFLSFMNTELAaftknqkd PGVLDMMKLLDTNSDGLDFSEFLNLIGGLAMACHDSFLKAVPSQKRT
Research Area	Signal Transduction
Source	E.coli
Gene Names	S100A11
Expression Region	2-105aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	27.6kDa
Protein Description	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.