

Product datasheet

Recombinant Human CIAPIN1 protein (denatured)
ab139783

1 Image

Description	
Product name	Recombinant Human CIAPIN1 protein (denatured)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>Q6FI81</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMADFGIS AGQFVAVVWD KSSPVEALKG LVDKLQALTG NEGRVSVENI KQLLQSAHKE SSFDIILSGL VPGSTTLHSA EILAEIARIL RPPGCLFLKE PVETAVDNNS KVKTASKLCS ALTLSGLVEV KELQREPLTP EEVQSVREHL GHESDNLLFV QITGKKPNFE VGSSRQLKLS ITKKSSPSVK PAVDPAAAKL WTLSANDMED DSMDLIDSDE LLDPEDLKPP DPASLRAASC GEGKKRKACK NCTCGLAEEL EKEKSREQMS SQPKSACGNC YLGDAFRCAS CPYLGMPAFK PGEKVLLSDS NLHDA
Predicted molecular weight	36 kDa including tags
Amino acids	1 to 312
Tags	His tag N-Terminus

Specifications	
Our Abpromise guarantee covers the use of ab139783 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
Applications	SDS-PAGE
Form	Liquid

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Function

May be required for the maturation of extramitochondrial Fe/S proteins (By similarity). Has anti-apoptotic effects in the cell. Involved in negative control of cell death upon cytokine withdrawal. Promotes development of hematopoietic cells.

Tissue specificity

Ubiquitously expressed. Highly expressed in heart, liver and pancreas.

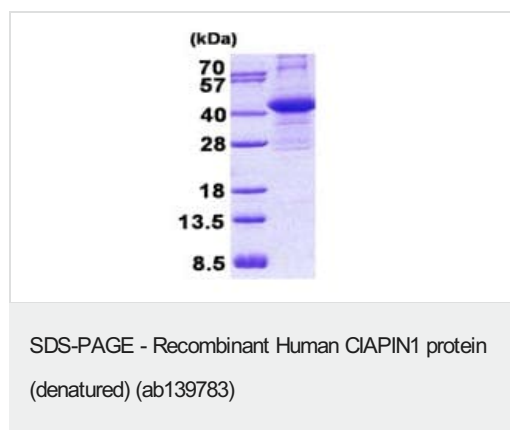
Sequence similarities

Belongs to the anamorsin family.

Cellular localization

Cytoplasm. Nucleus.

Images



15% SDS-PAGE analysis of ab139783 (3µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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