

Recombinant Human Junctional Sarcoplasmic Reticulum protein ab171720

1 Image

Description	
Product name	Recombinant Human Junctional Sarcoplasmic Reticulum protein
Purity	> 90 % SDS-PAGE. ab171720 was purified by anion-exchange and gel-filtration chromatography techniques.
Expression system	Escherichia coli
Accession	<u>Q96MG2</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSTTTRA WEELDGGLGS CQALDHSA AETQEDRASA TPRLADSGSV PHDSQVAEGP SVDTRPKKME KEPAARGTPG TGKERLKAGA SPRSV PARKK AQTAPPLQPP PPPALSEEL PWGDLSLNKC LVLASLVALL GSAFQLCRDA VPGEAALQAR VPEPWPPSS APREPSSPLP KFEAQAPPSA PPAPRAEAEV RPKIPGSREA AENDEEPEGE ATGEAVREDR VTLADRGPK RPRREGKPRK EKPRKEERPK KERPRKEERP RAAREPREAL PQRWESREGG HRPWARDSRD AEPRKKQAWV SPRRPDEEQR PGSRQKL RAG KGRD
Predicted molecular weight	38 kDa including tags
Amino acids	1 to 331
Tags	His tag N-Terminus

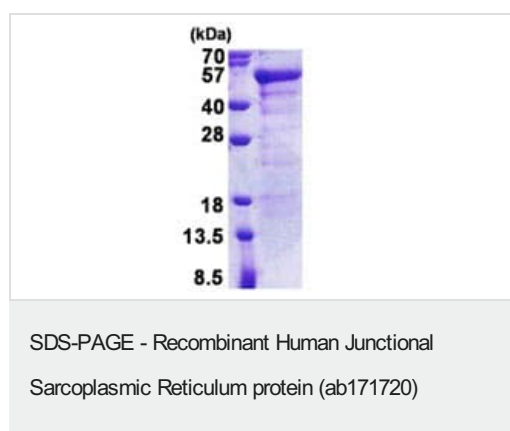
Specifications	
Our Abpromise guarantee covers the use of ab171720 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
Applications	SDS-PAGE

	Mass Spectrometry
Mass spectrometry	MALDI-TOF
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: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

Images



15% SDS-PAGE analysis of ab171720 (3 µg).

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

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