

Product datasheet

Recombinant Human SEC61B protein (BSA and azide free) ab174411

1 Image

Overview

Product name	Recombinant Human SEC61B protein (BSA and azide free)
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Escherichia coli
Amino Acid Sequence	
Accession	P60468
Species	Human
Sequence	MGSMGPPTPSGTVNGSSGRSPSKAVAARAAGSTVR QRKNASCGRSAGRT TSAGTGGMWRFYTEDSPGLKVGP
Molecular weight	9 kDa including tags
Amino acids	1 to 70
Tags	His tag N-Terminus
Additional sequence information	(NCBI Accession No.: NP_006799)

Specifications

Our [Abpromise guarantee](#) covers the use of **ab174411** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Mass Spectrometry SDS-PAGE
Mass spectrometry	MALDI-TOF
Purity	> 85 % SDS-PAGE. ab174411 was purified using conventional chromatography.
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.

Information available upon request.

General Info

Function

Necessary for protein translocation in the endoplasmic reticulum.

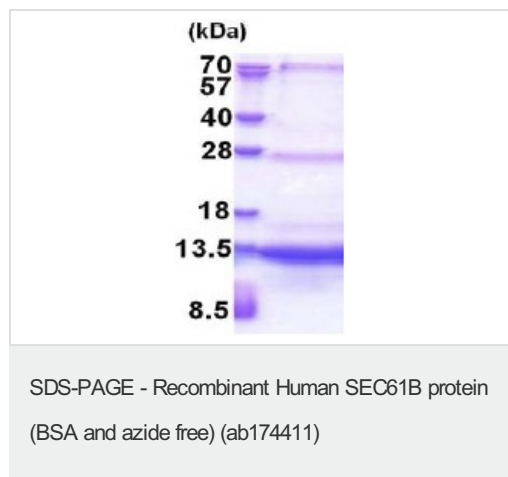
Sequence similarities

Belongs to the SEC61-beta family.

Cellular localization

Endoplasmic reticulum membrane.

Images



15% SDS-PAGE analysis of ab174411 (3 µg).

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