

Product datasheet

Recombinant Human SEI-1 protein ab130022

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Description

Product name	Recombinant Human SEI-1 protein
Purity	> 85 % SDS-PAGE. ab130022 was purified using conventional chromatography.
Expression system	Escherichia coli
Accession	<u>Q9UHV2</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSHTMLSKGL KRKREEEEEK EPLAVDSWWL DPGHTAVAQA PPAVASSSLF DLSVLKLHHS LQQSEPDLRH LVLVNTLRR IQASMAPAAA LPPVPSPAA PSVADNLLAS SDAALSASMA SLLEDLSHIE GLSQAPQPLA DEGPPGRSIG GAAPSLGALD LLGPATGCLL DDGLEGLFED IDTSMYDNEL WAPASEGLKP GPEDGPGKEE APELDEAELD YLMDVLVGTQ ALERPPGPGR
Predicted molecular weight	27 kDa including tags
Amino acids	1 to 236
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab130022** 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
Additional notes	Previously labelled as Sertad1.

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: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol

General Info

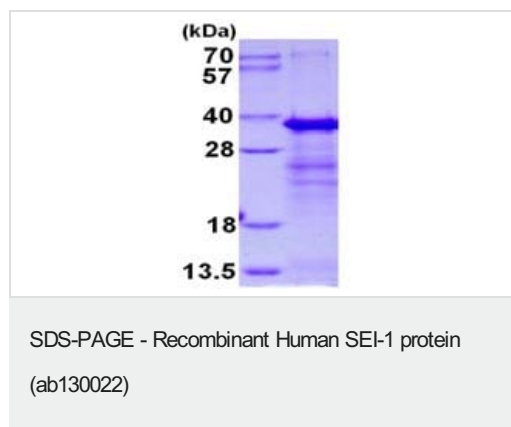
Function

Acts at E2F-responsive promoters to integrate signals provided by PHD- and/or bromodomain-containing transcription factors. Stimulates E2F-1/DP-1 transcriptional activity. Renders the activity of cyclin D1/CDK4 resistant to the inhibitory effects of p16(INK4a).

Sequence similarities

Contains 1 SERTA domain.

Images



15% SDS-PAGE analysis of 3 µg ab130022.

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

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