

Product datasheet

Recombinant Invasin protein (His tag) ab224847

1 Image

Description

Product name	Recombinant Invasin protein (His tag)	
Purity	> 90 % SDS-PAGE.	
Expression system	Escherichia coli	
Accession	P19196	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Yersinia enterocolitica	
Sequence	VNGEQFATDKGFPKTTFNKATFQLVMNDDVANNTQYD WTSSYAASAPVDN QGKVNIAYKTYGSTVTVTAKSKKFPSYTATYQFKPNLW VFSGTMSLQSSV EASRNCQRDFTALIESARASNGSRSPDGLWGEWG SLATYDSA EWPSGN YWTKKTSTDFVTMDMTTGDIP TSAATAYPLCAEPQ	
Predicted molecular weight	36 kDa including tags	
Amino acids	651 to 835	
Tags	His tag N-Terminus	
Additional sequence information	Yersinia enterocolitica protein with 6xHis-SUMO tag at the N-terminus.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab224847** 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. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Constituents: 50% Glycerol, Tris buffer

General Info

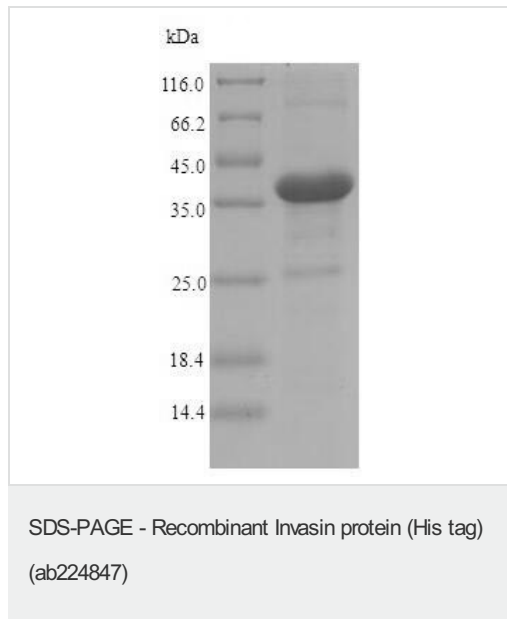
Relevance

Invasin is a protein that allows enteric bacteria to penetrate cultured mammalian cells. The entry of invasin in the cell is mediated by binding several beta-1 chain integrins.

Cellular localization

Cell outer membrane

Images



Discontinuous SDS-PAGE (Tris-Glycine gel) (reduced) analysis of ab224847 with 5% enrichment gel and 15% separation gel.

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

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