

## Product datasheet

# Recombinant *S. pyogenes* Streptococcal Pyrogenic Exotoxin B protein (Tagged) ab224856

1 Image

### Description

<b>Product name</b>	Recombinant <i>S. pyogenes</i> Streptococcal Pyrogenic Exotoxin B protein (Tagged)	
<b>Purity</b>	> 90 % SDS-PAGE.	
<b>Expression system</b>	Escherichia coli	
<b>Accession</b>	<b><u>P0C0J0</u></b>	
<b>Protein length</b>	Full length protein	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Streptococcus pyogenes	
<b>Sequence</b>	QPVVKSLLDSKGIHYNQGNPYNLLTPVIEKVKPGEQSFVG QHAATGCVAT ATAQIMKYHNYPNKGLKDYYTLSSNNPYFNHPKNLFAAIST RQYNWNNI LPTYSGRESNVQKMAISELMADVGISVDMDYGPSSGSAG SSRVQRALKEN FGYNQSVHQINRSDFSKQDWEAQIDKELSQNPVYYQGV GKVGGHAFVID GADGRNFYHVNWGWGGVSDGFFRLDALNPSALGTGGG AGGFNGYQSAVVG IKP	
<b>Predicted molecular weight</b>	44 kDa including tags	
<b>Amino acids</b>	146 to 398	
<b>Tags</b>	His tag N-Terminus	
<b>Additional sequence information</b>	This product is the full-length mature protein from aa 146-398 with a N-terminal 6xHis-SUMO tag. The signal peptide and propeptide are not included	
<b>Description</b>	Recombinant <i>S. pyogenes</i> Streptococcal Pyrogenic Exotoxin B protein (Tagged)	

### Specifications

Our **Abpromise guarantee** covers the use of **ab224856** 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.

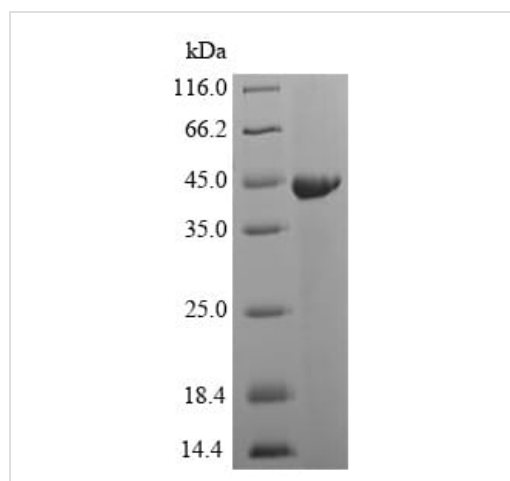
pH: 7.2

Constituents: 50% Glycerol (glycerin, glycerine), Tris buffer

## General Info

**Relevance** Streptococcal Pyrogenic Exotoxin B (SpeB) has cysteine-type peptidase activity.

## Images



SDS-PAGE - Recombinant *S. pyogenes*  
Streptococcal Pyrogenic Exotoxin B protein  
(Tagged) (ab224856)

SDS-PAGE - Human recombinant Polyclonal to Streptococcal Pyrogenic Exotoxin B (ab224856) Discontinuous SDS-PAGE (Tris-Glycine gel) (reduced) with 5% enrichment gel and 15% separation gel.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise,

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