

## Product datasheet

# Recombinant Human Fos B protein ab152396

1 Image

### Description

<b>Product name</b>	Recombinant Human Fos B protein	
<b>Expression system</b>	Wheat germ	
<b>Accession</b>	<a href="#">P53539</a>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	MPGSFVPTVTAITTSQDLQWLVQPTLISSMAQSQGQPLAS QPPVVDPYDM PGTSYSTPGMSGYSSGGASGSGGPSTSGTTS GP GP ARP ARARPRRPREET LTPEEEEEKRRVRRERENKLA AAKCRNRRRRELTDR LQAE TD QLEEEKAELES EIAELQKEKERLEFVLVAHKPGCKIPYEEGPGPGPLAEVR DLP GSAPAKE DGFSWLLPPPPPPPLPFQTSQDAPPNL T ASLFT HSEVQV LGDPFPV V NPS YTSSFVLTCPEVSAFAGAQR TSGSDQP SDPLN SP SLLAL	
<b>Predicted molecular weight</b>	57 kDa including tags	
<b>Amino acids</b>	50 to 338	

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab152396** in the following tested applications.

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

<b>Applications</b>	Western blot
	ELISA
	SDS-PAGE
<b>Form</b>	Liquid
<b>Additional notes</b>	

## Preparation and Storage

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### Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

## General Info

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### Function

FosB interacts with Jun proteins enhancing their DNA binding activity.

### Sequence similarities

Belongs to the bZIP family. Fos subfamily.

Contains 1 bZIP domain.

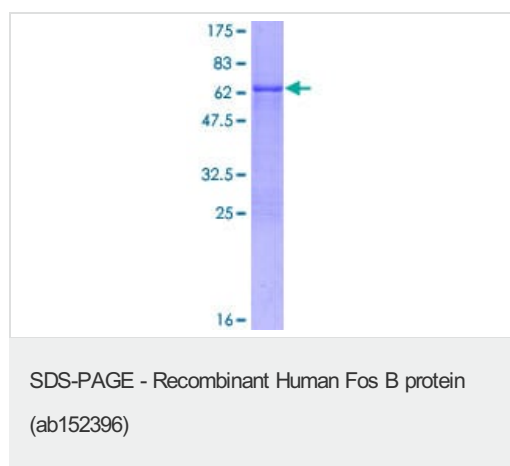
### Cellular localization

Nucleus.

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## Images

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12.5% SDS-PAGE analysis of ab152396 stained with Coomassie Blue.

**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

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- 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, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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