

## Product datasheet

# Recombinant Human DUSP19 protein ab165490

1 Image

### Overview

<b>Product name</b>	Recombinant Human DUSP19 protein
<b>Protein length</b>	Full length protein

### Description

<b>Nature</b>	Recombinant
<b>Source</b>	Wheat germ
<b>Amino Acid Sequence</b>	
<b>Species</b>	Human
<b>Sequence</b>	<p>MYSLNQEIKAFSRNNLRKQCTRVTLTGKKIETWKDARI            HVVEEVEPSS            GCGCGYVQDLSSDLQVGVIKPWLLLSQDAAHDLDTL            KKNKVTHILNVAY            GVENAFLSDFTYKISISILDLPETNLSYFPECFEFIEEAK            RKDGVVLVHC            NAGVSRAAAVIGFLMNSEQTSFTSAFSLVKNARPSICP            NSGFMEQLRTYQEGKESDKCDRIQENSS</p>
<b>Amino acids</b>	1 to 217
<b>Tags</b>	proprietary tag N-Terminus

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab165490** 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>	<p>ELISA</p> <p>Western blot</p>
<b>Form</b>	Liquid
<b>Additional notes</b>	Protein concentration is above or equal to 0.05 mg/ml.

### Preparation and Storage

<b>Stability and Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

## General Info

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### Function

Has a dual specificity toward Ser/Thr and Tyr-containing proteins.

### Tissue specificity

Expressed in the heart, lung, liver, and pancreas. The expression level in the pancreas is the highest.

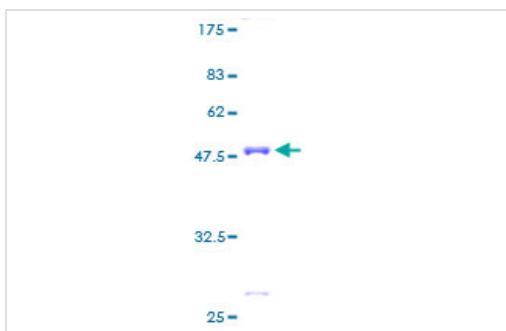
### Sequence similarities

Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily. Contains 1 tyrosine-protein phosphatase domain.

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## Images

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ab165490 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human DUSP19 protein  
(ab165490)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## 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
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