

Product datasheet

Recombinant Human FAM19A4 protein ab165632

1 Image

Description

<b>Product name</b>	Recombinant Human FAM19A4 protein	
<b>Expression system</b>	Wheat germ	
<b>Protein length</b>	Full length protein	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	MRSPRMRVCAKSVLLSHWLFLAYVLMVCCKLMSASS QHLRGHAGHHQIKQ GTCEVVAVHRCCNKNRIEERSQTVKCSFCPGQVAGTT RAQPSCVEASVI QKWWCHMNPCLGEDCKVLPDYSGWSCSSGNKVK TTKVTR	
<b>Amino acids</b>	1 to 140	
<b>Tags</b>	GST tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab165632** 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
<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. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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## General Info

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### Relevance

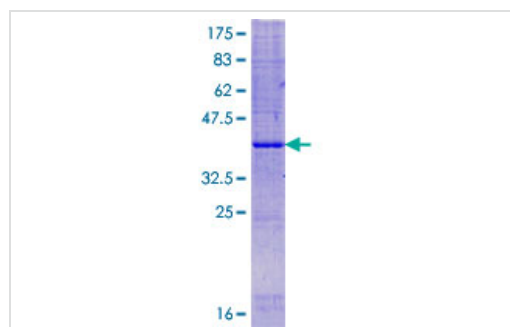
FAM19A4 is a member of the TFAFA family which is composed of five highly homologous genes that encode small secreted proteins. These proteins contain conserved cysteine residues at fixed positions, and are distantly related to MIP-1alpha, a member of the CC-chemokine family. The TFAFA proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokines, that act as regulators of immune and nervous cells. Transcript variants with different 5' UTRs, but encoding the same protein, have been found for this gene.

### Cellular localization

Secreted

## Images

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ab165632 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human FAM19A4 protein (ab165632)

**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
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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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