



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### TAFA5 (Human) Recombinant Protein

**Catalog Number:** P9451

**Regulation Status:** For research use only (RUO)

**Product Description:** Human TAFA5 (Q7Z5A7, 26 a.a. - 125 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

**Sequence:**

MKHHHHHHASQFLKEGQLAAGTCEIVTLDRDSSQPRR  
TIARQTARCA CRKGQIAGTTRARPACVDARIKTKQWC  
DMLPCLEGE GCDLLINRSGWTCTQPGGRIKTTTVS

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 12.2

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Preparation Method:** *Escherichia coli* expression system

**Purity:** > 95.0% by SDS-PAGE

**Recommend Usage:** Biological Activity  
SDS-PAGE

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In 20mM Tris buffer pH 7.5 (50mM NaCl, 10% (w/v) glycerol)

**Storage Instruction:** Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 25817

**Gene Symbol:** FAM19A5

**Gene Alias:** QLLK5208, TAFA-5, TAFA5, UNQ5208

**Gene Summary:** This gene is a member of the TAFA 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 TAFA proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokinins, that act as regulators of immune and nervous cells. [provided by RefSeq]