



# 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

### MS4A5 (Human) Recombinant Protein (P01)

**Catalog Number:** H00064232-P01

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

**Product Description:** Human MS4A5 full-length ORF ( NP\_076434.2, 1 a.a. - 200 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MDSSTAHSPVFLVFPPEITASEYESTELSATTFFSTQSPL  
QKLFARKMKILGTIQILFGIMTFSFGVIFLFTLLKPYPRFP  
FIFLSGYPFWGSVLFINSGAFLIAVKRKTETLILSRIMN  
FLSALGAIAGIILLTFGFILDQNYICGYSHQNSQCKAVTV  
LFLGILITLMTFSIIELFISLPFSILGCHSEDCDCEQCC

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 48.7

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

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

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 64232

**Gene Symbol:** MS4A5

**Gene Alias:** CD20-L2, CD20L2, MGC34184, TETM4

**Gene Summary:** This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common

structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. Though this member is not expressed in hematopoietic cells specifically, it may be involved in signal transduction like many of its related family members. The gene encoding this protein is localized to 11q12, among a cluster of family members. [provided by RefSeq]