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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TM4SF1 (Human) Recombinant Protein

Catalog Number: P9723

Regulation Status: For research use only (RUO)

Product Description: Human TM4SF1 (P30408, 1 a.a. - 202 a.a.) full recombinant protein expressed in HEK294 cells.

Sequence:

MCYGKCARCIGHSLVGLALLCIAANILLYFPNGETKYAS
ENHLRFVWFFSGIVGGLLMLLP AFVFIGLEQDDCC
GCCGHENCGKRCAMLSSVLAALIGIAGSGYCVIVAALG
LAEGLCLDSLQWNYTFASTEGQYLLDTSTWSECTE
PKHIVEWNVSLFSILLALGGIEFILCLIQVINGVLGGICGF
CCSHQQQYDC

Host: Human

Theoretical MW (kDa): 21.64

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

Form: Lyophilized

Preparation Method: Mammalian cell (Expi293, high-yield transient HEK293) expression system

Purity: > 95% as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein (determined by LAL method)

Activity: The EC₅₀ was 6.3 ng/mL, measured by ELISA at 5 ug/mL.

Recommend Usage: Biological Activity

ELISA

SDS-PAGE

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

Storage Buffer: Lyophilized from sterile distilled Water is > 100 ug/mL

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: 4071

Gene Symbol: TM4SF1

Gene Alias: H-L6, L6, M3S1, TAAL6

Gene Summary: The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface antigen and is highly expressed in different carcinomas. [provided by RefSeq]