

### Datasheet for ABIN7558213

# SLC35F2 Protein (AA 1-375) (His tag)



#### Overview

Quantity:	1 mg
Target:	SLC35F2
Protein Characteristics:	AA 1-375
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC35F2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

#### **Product Details**

Purpose:	Custom-made recombinat Slc35f2 Protein expressed in mammalien cells.
Sequence:	MEAESPASAG ASEPRALGTV DSIGSQLSRI RRKLFTWDIL KTIALGQMLS LCICGTAITS
	QYLAEKYRVN TPMLQSFINY CLLFLVYTLM LAFQSGSDNL LEILRRKWWK YTLLGLADVE
	ANYLIVRAYQ YTTLTSVQLL DCFGIPVLMA LSWFILRARY KVIHFIAVFV CLLGVGTMVG
	ADILAGREDN SGSDVLIGDI LVLLGASLYA VSNVCEEYIV KKLSRQEFLG MVGLFGTIIS
	GIQLLIVEYK DIARIQWDWK IALLFVAFAL CMFCLYSFMP LVIKVTSATS VNLGILTADL
	YSLFFGLFLF EYKFSGLYIL SFTVIMVGFI LYCSTPTRTV EPPESSVPPV TSIGIDNLGL
	KLEESGLPET HSAVL Sequence without tag. The proposed Purification-Tag is based on
	experiences with the expression system, a different complexity of the protein could make
	another tag necessary. In case you have a special request, please contact us.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- · State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris Page, Western Blot

Grade: custom-made

#### **Target Details**

Target:	SLC35F2
Alternative Name:	Slc35f2 (SLC35F2 Products)
Background:	Solute carrier family 35 member F2,FUNCTION: Putative solute transporter. {ECO:0000305}.
Molecular Weight:	41.6 kDa
UniProt:	Q7TML3

#### **Application Details**

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies
	as well. As the protein has not been tested for functional studies yet we cannot offer a
	guarantee though.
Restrictions:	For Research Use only

#### Handling

Format: Liquid

## Handling

Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months