

Datasheet for ABIN7551625

SLC35F2 Protein (AA 1-374) (His tag)



Overview

Quantity:	1 mg
Target:	SLC35F2
Protein Characteristics:	AA 1-374
Origin:	Human
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:	MEADSPAGPG APEPLAEGAA AEFSSLLRRI KGKLFTWNIL KTIALGQMLS LCICGTAITS
	QYLAERYKVN TPMLQSFINY CLLFLIYTVM LAFRSGSDNL LVILKRKWWK YILLGLADVE
	ANYVIVRAYQ YTTLTSVQLL DCFGIPVLMA LSWFILHARY RVIHFIAVAV CLLGVGTMVG
	ADILAGREDN SGSDVLIGDI LVLLGASLYA ISNVCEEYIV KKLSRQEFLG MVGLFGTIIS GIQLLIVEYK
	DIASIHWDWK IALLFVAFAL CMFCLYSFMP LVIKVTSATS VNLGILTADL YSLFVGLFLF
	GYKFSGLYIL SFTVIMVGFI LYCSTPTRTA EPAESSVPPV TSIGIDNLGL KLEENLQETH SAVL
	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:	41.2 kDa
UniProt:	Q8IXU6

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