

Datasheet for ABIN7559718

SLC35F5 Protein (AA 1-524) (His tag)



Overview

Quantity:	1 mg
Target:	SLC35F5
Protein Characteristics:	AA 1-524
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC35F5 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Slc35f5 Protein expressed in mammalien cells.
Sequence:	MVPPRLHRGA GRPGGLSSLP PFGLGSARFA GIAFEDLREA LATRLQMVYV FIMNRVNSQS
	SGFSQRRRMA LGIVILLLVD VIWVASSELT SYVFTQYNKP FFSTFAKTSM FVLYLLGFII
	WKPWRQQCTR GFRGKPAAFF ADAEGYFAAC TTDTSMSSSL SEPLYVPVKF HDLPSEKLES
	TNIGTEKTPK KSRVRFSNIM EIRQLPSSHA LEAKLSRMSY PTVKDQESIL KTVGKLTATQ
	VAKISFFFCF VWFLANLSYQ EALSDTQVAI VNILSSTSGL FTLILAAVFP SNSGDRFTLS
	KLLAVILSIG GVVLVNLSGS EKSAGRDTIG SIWSLAGAMF YAVYIVMIKR KVDREDKLDI
	PMFFGFVGLF NLLLLWPGFF LLHYTGFEDF EFPNKVVLLC IIINGLIGTV LSEFLWLWGC
	FLTSSLIGTL ALSLTIPLSI IADMCMQKVQ FSWLFFAGAI PVFFSFFIVT LLCHYNNWDP
	VMVGVRRVFA FICRKHRIQR VPEDSEQCES LISMHSVSQE DGAT 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:	SLC35F5
Alternative Name:	Slc35f5 (SLC35F5 Products)
Background:	Solute carrier family 35 member F5,FUNCTION: Putative solute transporter. {EC0:0000305}.
Molecular Weight:	58.6 kDa
UniProt:	Q8R314
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
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