

Datasheet for ABIN7545947

## SLC35F4 Protein (AA 1-521) (His tag)



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### Overview

Quantity:	1 mg
Target:	SLC35F4
Protein Characteristics:	AA 1-521
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC35F4 protein is labelled with His tag.

### Product Details

Purpose:	Custom-made recombinant SLC35F4 Protein expressed in mammalian cells.
Sequence:	<p> MDLLLLDLFH KLTSGRQLAA GNGLCGISHK EQEVWKPGHN ILVKMRKEDK SLVWLIHSTL  ARYTQVTNFL GTSRSSVTRC KPGANCPSSH SGISRQLSPL SVTEDSSAPI LELQNQGSSG  VCGHRVERQN RSADDGTQTH SENSSQENRI KARCLSCTSM VLKGIWGLLI ILSVSSSWVG  TTQIVKITYK NFYCPFFMTW FSTNWNIMFF PVYYSGHLAT AQEKQSPMKK FRECSRIFGE  DGLTLKFLK RTAPFSILWT LTNYLYLLAL KKLATDVSA LFCCNKAFVF LLSWIVLKDR  FMGVRIVAAI MAITGIVMMA YADNFHADS IGVAFVGS STSALYKVLK KMFLGSANFG  EAAHFVSTLG FFNLIFISFT PVILYFTKVE HWSSFAALPW GCLCGMAGLW LAFNILVNVG  VVLTPILIS IGTVLSVPGN AAVDLLKQEV IFNVVRLAAT IICIGFLLM LLPEEWDEIT LRFINSLKEK  KSEEHVDDVT DPSIHLRGRG RANGTVSIPL A </p> <p><b>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.</b></p>

## Product Details

Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.
Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none"><li>• Made to order protein - from design to production - by highly experienced protein experts.</li><li>• Protein expressed in mammalian cells and purified in one-step affinity chromatography</li><li>• The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li><li>• State-of-the-art algorithm used for plasmid design (Gene synthesis).</li></ul> <p>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.</p> <p>If you are not interested in a full length protein, please contact us for individual protein fragments.</p> <p>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.</p>
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made

## Target Details

Target:	SLC35F4
Alternative Name:	SLC35F4 ( <a href="#">SLC35F4 Products</a> )
Background:	Solute carrier family 35 member F4,FUNCTION: Putative solute transporter. {ECO:0000305}.
Molecular Weight:	57.8 kDa
UniProt:	<a href="#">A4IF30</a>

## Application Details

Application Notes:	We expect the protein to work for functional studies. 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