

Datasheet for ABIN7546099 **SLC9B1P1 Protein (AA 1-282) (His tag)**



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Quantity:	1 mg
Target:	SLC9B1P1
Protein Characteristics:	AA 1-282
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC9B1P1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant SLC9B1P1 Protein expressed in mammalian cells.	
Sequence:	MVLQENGYGV EEDIPTLLMA ASSMDDLLAI TGFNTCLSIV FYSGGMINNA IASLRNVCIS	
	LLAGIVLGFF VRYFPSEDQK KITLKRGFLV LITFVSAVLG SQPIGLHGSG GLCTLVLHFI	
	EWTKWSQEKM KVQKIITNVW DIFQPLLFGL VGAEVSVSLL ESNIVGISVS TLSLALCVRI	
	LNIYLLMCFA GFSFKEKIFI ALAWMPKATV QAVLGPLALE TARVSTPHLE TYAKDVMTVA	
	FLAIMITAPN GALLMGILGP KMLTRHYDPS KIKLQLSTLE HH 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.	
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:	Key Benefits:	

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalian 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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target:	SLC9B1P1	
Alternative Name:	SLC9B1P1 (SLC9B1P1 Products)	
Background:	Putative SLC9B1-like protein SLC9B1P1 (Solute carrier family 9 subfamily B member 1 pseudogene 1)	
Molecular Weight:	30.8 kDa	
UniProt:	A6NJY1	

Application Details

Application Details	
Application Notes: We expect the protein to work for functional studies. As the protein has not be 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	