

Datasheet for ABIN7558078
EXOC8 Protein (AA 1-716) (His tag)



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Overview

Quantity:	1 mg
Target:	EXOC8 (EX084)
Protein Characteristics:	AA 1-716
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This EXOC8 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Exoc8 Protein expressed in mammalien cells.
Sequence:	<p>MSDSGASRLR RQLES GGFEA RLYVKQLSQQ SDGDRDLQEH RQRVQALAE TAQNLKRN VY QNYRQFIETA REISYLESEM YQLSHLLTEQ KSSLESIP LA LPPAAAAGAS AGEDTAGAGP RERGA VQAGF LPGPAGVPRE GSGTGEEGKQ RTLTTLLEKV EGCRDLLET P GQYLVYNGDL VEYDADHMAQ LQRVHGFLMN DCLLVATWLP QRRGMYRYNA LYPLDRLAVV NVKDNPPMKD MFKLLMPES RIFQAENAKI KREWLEVLEE TKRALSDKRR REQEEAAAPR APPPVTSKGS NPFEDEDDEE LATPEAEEEE VDSLMEWIQE LPEDLDVCIA QRDFEGAVDL LDKLNHYLED KPSPPVKEL RAKVDERVRQ LTEVLVFE LS PDRSLRGGPK ATRRAVSQ LI RLGQCTKACE LFLRNRAAAV HTAIRQLRIE GATLLYIHKL CHVFFTSLLE TAREFETDFA GTDSGCYSAF VWARSAMGM FVDAFSKQVF DSKE SLSTAA ECVKVAKEHC QQLGEIGLDL TFIHALLVK DIQGALHSYK EIIIEATKHR NSEEMWRRMN LMTPEALGKL KEEMKSCGVS NFEQYTGDDC WVNLSYTVVA FTKQTMGFLE EALKLYFPEL HMLVLES LVE IILVAVQHVD YSLRCEQDPE</p>

Product Details

KKAFIRQNAS FLYETVLPVW ERRFEEGVGK PAKQLQDLRN ASRLLRVNPE STTSVW **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 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, Western Blot

Grade:

custom-made

Target Details

Target:

EXOC8 (EX084)

Alternative Name:

Exoc8 ([EX084 Products](#))

Background:

Exocyst complex component 8 (Exocyst complex 84 kDa subunit),FUNCTION: Component of the exocyst complex involved in the docking of exocytic vesicles with fusion sites on the plasma membrane. {ECO:0000250}.

Molecular Weight:

81.0 kDa

UniProt:

[Q6PGF7](#)

Pathways:

[Peptide Hormone Metabolism](#)

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
