

Datasheet for ABIN7547403  
**EXOC8 Protein (AA 1-725) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	EXOC8 (EXO84)
Protein Characteristics:	AA 1-725
Origin:	Human
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:	MAMAMSDSGA SRLRRQLESG GFEARLYVKQ LSQQSDGDRD LQEHRQRIQA LAEETAQNLK RNVYQNYRQF IETAREISYL ESEMYQLSHL LTEQKSSLES IPLTLLPAAA AAGAAAASGG EEGVGGAGGR DHLRGQAGFF STPGGASRDG SGPGEEGKQR TLTTLLEKVE GCRHLLLETPG QYLVYNGDLV EYDADHMAQL QRVHGFLMND CLLVATWLPQ RRGMYRYNAL YSLDGLAVVN VKDNPPMKDM FKLLMFESR IFQAENAKIK REWLEVLEDT KRALSEKRRR EQEEAAAPRG PPQVTSKATN PFEDDEEEEP AVPEVEEEKV DLSMEWIQEL PEDLDVCIAQ RDFEGAVDLL DKLNHYLEDK PSPPPVKELR AKVEERVRL TEVLVFEELSP DRSLRGGPKA TRRAVSQILR LGQCTKACEL FLRNRAAAVH TAIRQLRIEG ATLLYIHKLC HVFFTSLLET AREFEIDFAG TDSGCYSAFV VWARSAMGMF VDAFSKQVFD SKESLSTAAE CVKVAKEHCQ QLGDIGLDLT FIIHALLVKD IQGALHSYKE IIIIATKHRN SEEMWRRMNL MTPEALGKLK EEMKSCGVSN FEQYTGDDCW VNLSYTVVAF TKQTMGFLEE ALKLYFPELH MVLLESLVEI ILVAVQHVDY

## Product Details

---

SLRCEQDPEK KAFIRQNASF LYETVLPVVE KRFEEGVGKP AKQLQDLRNA SRLIRVNPES TTSV

**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.

---

### Molecular Weight:

81.8 kDa

---

### UniProt:

[Q8IYI6](#)

---

### 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

---