

Datasheet for ABIN7553506  
**CLIC6 Protein (AA 1-704) (His tag)**



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## Overview

Quantity:	1 mg
Target:	CLIC6
Protein Characteristics:	AA 1-704
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CLIC6 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant CLIC6 Protein expressed in mammalian cells.
Sequence:	<p>MAEAAEPEGV APGPQGPPEV PAPLAERPGE PGAAGGEAEG PEGSEGAEAA PRGAAVKEA GGGGPDRGPE AEARGTRGAH GETEAEEGAP EGAEVPQGGE ETSGAQQVEG ASPGRGAQGE PRGEAQREPE DSAAPERQEE AEQRPEVPEG SASGEAGDSV DAEGPLGDNI EAEGPAGDSV EAEGRVGDSV DAEGPAGDSV DAEGPLGDNI QAEGPAGDSV DAEGRVGDSV DAEGPAGDSV DAEGRVGDSV EAGDPAGDGV EAGVPAGDSV EAEGPAGDSM DAEGPAGRAR RVSGEPQQSG DGSLSPQAEA IEVAAGESAG RSPGELAWDA AEEAEVPGVK GSEEAAPGDA RADAGEDRVG DGPQQEPGED EERRERSPEG PREEEAAGGE EESPDSPPHG EASRGAAEPE AQLSNHLAEE GPAEGSGEAA RVNGRREDGE ASEPRALGQE HDITLFVKVK LTALGCSRIA IKKYLRAGYD GESIGNCPFS QRLFILWLK GVIFNVTTVD LKRKPADLQN LAPGTNPPFM TFDGEVKTDV NKIEEFLEEK LAPPYRPLG TQHPESNSAG NDVFAKFSAF IKNTKKDANE IHEKNLLKAL RKLDNYLNSP LPDEIDAYST EDVTVSGRKF LDGDELTLAD CNLLPKLHII KIVAKKYRDF EFPSEMTGIW RYLNNAYARD EFTNTCPADQ EIEHAYSDVA KRMK <b>Sequence without tag. The</b></p>

## Product Details

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**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

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**Target:** CLIC6

**Alternative Name:** CLIC6 ([CLIC6 Products](#))

**Background:** Chloride intracellular channel protein 6 (Parchorin),FUNCTION: May insert into membranes and form chloride ion channels. May play a critical role in water-secreting cells, possibly through the regulation of chloride ion transport (By similarity). {ECO:0000250}.

**Molecular Weight:** 73.0 kDa

**UniProt:** [Q96NY7](#)

## Application Details

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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.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: The buffer composition is at the discretion of the manufacturer.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months

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