

Datasheet for ABIN7562813
CHTF8 Protein (AA 1-533) (His tag)



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Overview

Quantity:	1 mg
Target:	CHTF8
Protein Characteristics:	AA 1-533
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CHTF8 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Derpc Protein expressed in mammalien cells.
Sequence:	<p>MKEPRIFPRE RPTPWTRAPL PPRGRLDGGP VMNAGHPMGV NSDPFLMAAG SLGGNLAPFP RNAAPFQNPS GSLASNPAHF AAGARDPGMT SFPRGMNPTG TGAVSFPRPG GLLGPGPGPG LNPRGTALPG PGPMSNPRLG GLPGPGPMAN PRAGLLGAS PDPRSGGPMV PGCGPNMRAG VLSSGTGPPN PRPVGLGPGP SPNLRSSFLG TNPAPRSGMF PGPGLGNPR ACGLGPGLGP NPRAGGLGPG PNLDNRAGGL LGTGSGLNLR MAGPQGLDLA PILRAAGLLG TNSVSFSQAS GNMGTNPPTM TRVPGPIGN TGPSSRGLGL PGPNPSPMSR APGPMGPNSA HFSRPGGPMG VNAGVFPRGT GSGGLNPNAF SQSSGTLASN PGTFQRSAGL QGSNQAVFPR ASGPLGNPA NFPRATGLQG PSPAAFPRSA GPLGPGQVAF PRSAAGHLGS SPAGPVGINP APFARPTGTL GLNPASFPRM NGPVGKTLVP FPRVGSPLGS NPAAFPRPGG PMAAMYPNGM LPP 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</p>

Product Details

have a special request, please contact us.

Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none">• 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).
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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
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Grade:	custom-made
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Target Details

Target:	CHTF8
Alternative Name:	Derpc (CHTF8 Products)
Background:	Decreased expression in renal and prostate cancer protein,FUNCTION: Potential tumor suppressor. {ECO:0000250 UniProtKB:P0CG12}.
Molecular Weight:	52.2 kDa
UniProt:	P0CG14

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.
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Restrictions:	For Research Use only
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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