

Datasheet for ABIN7554569  
**MCF2L2 Protein (AA 1-1114) (His tag)**



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## Overview

Quantity:	1 mg
Target:	MCF2L2
Protein Characteristics:	AA 1-1114
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MCF2L2 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant MCF2L2 Protein expressed in mammalian cells.
Sequence:	<p>MLSCLKEEMP PQELTRRLAT VITHVDEIMQ QEVRPLMAVE IIEQLHRQFA ILSGGRGEDG APIITFPEFS GFKHIPDEDF LNVMTYLTSI PSVEAASIGF IVVIDRRRDK WSSVKASLTR IAVAFPGNLQ LIFILRPSRF IQRTFTDIGI KYRNEFKTK VPIIMVNSVS DLHGYIDKSQ LTRELGTTLE YRHGQWVNHHR TAIENFALTL KTTAQMLQTF GSCLATAELP RSMLSTEDLL MSHTRQRDKL QDELKLLGKQ GTTLLSCIQE PATKCPNSKL NLNQLENTT MERLLVQLDE TEKAFSHFWS EHHLKLNQCL QLQHFHDFC KAKLALDNLL EEQAEFTGIG DSVMHVEQIL KEHKLEEKES QEPLEKAQLL ALVGDQLIQS HHYAADAIRP RCVELRHLCD DFINGNKKKW DILGKSLEFH RQLDKVSQWC EAGIYLLASQ AVDKCQSREG VDIALNDIAT FLGTVKEYPL LSPKEFYNEF ELLLTLDAKA KAQKVLQRLD DVQEIFHKRQ VSLMKLAAKQ TRPVQPVAPH PESSPKWVSS KTSQPSTSV LARPLRTSEE PYTETELNSR GKEDDETKFE VKSEEIFESH HERGNPELEQ QARLGDLSR RRIIRDLEET EEIYIKEIKS IIDGYITPMD FIWLKHLIPD VLQNNKDFLF GNIRELYEFH NRTFLKELEK CAENPELLAH CFLKRKEDLQ IYFKYHKNLP RARAIWQECQ DCAYFGVCQR</p>

## Product Details

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QLDHNLP LFK YLKGPSQRLI KYQMLLKGLL DFESPEDMEI DPGELGSSAK DGPKRRTKDSA  
FSTELQQALA VIEDLIKSCE LAVDLAAVTE CPDDIGKLGK LLLHGPFSVW TIHKDRYKMK  
DLIRFKPSQR QIYLFER GIV FCKIRMEPGD QGLSPHYSFK KTMKLM T LSI RQLGRGSHRK  
FEIASRNGLE KYILQAASKE IRDCWFSEIS KLLMEQNNI KDQGNPQFEM STSKGSGAGS  
GPWIKN MERA TTSKEDPASS TGGIKGCSSR EFSSMDTFED CEGAEDMEKE SSALSLAGLF  
QSDDSHETCS SKSAFLERGE SSQGEKEERD EEETATRSTE EERAGASTGR LAPAGATAGF  
QARALRPRTS AQES **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

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**Target:** MCF2L2

**Alternative Name:** MCF2L2 ([MCF2L2 Products](#))

**Background:** Probable guanine nucleotide exchange factor MCF2L2 (Dbs-related Rho family guanine nucleotide exchange factor) (MCF2-transforming sequence-like protein 2),FUNCTION: Probably

## Target Details

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functions as a guanine nucleotide exchange factor. {ECO:0000250}.

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Molecular Weight: 127.0 kDa

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UniProt: [Q86YR7](#)

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## 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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