

Datasheet for ABIN7545723
ZC3H12C Protein (AA 1-883) (His tag)



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Overview

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|-------------------------------|--|
| Quantity: | 1 mg |
| Target: | ZC3H12C |
| Protein Characteristics: | AA 1-883 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This ZC3H12C protein is labelled with His tag. |
| Application: | SDS-PAGE (SDS), Western Blotting (WB) |

Product Details

| | |
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| Purpose: | Custom-made recombinat ZC3H12C Protein expressed in mammalian cells. |
| Sequence: | MPGGGSQEYG VLCIQEYRKN SKVESSTRNN FMGLKDHLGH DLGHLYVEST DPQLSPAVPW STVENPSMDT VNVGKDEKEA SEENASSGDS EENTNSDHES EQLGSISVEP GLITKTHRQL CRSPCLEPHI LKRNEILQDF KPEESQTTSK EAKKPPDVVR EYQTKLEFAL KLGYSSEEVQ LVLNKLGTDA LINDILGELV KLGNKSEADQ TVSTINTITR ETSSLESQRS ESPMQEIVTD DGENLRPIVI DGSNVAMSHG NKEVFSCRGI KLAVDWFLER GHKDITVFVP AWRKEQSRPD ALITDQEILR KLEKEKILVF TPSRRVQGR VVCYDDRFIV KLA FESDGII VSNNDYRDLA NEKPEWKKFI DERLLMYSFV NDKFMPPDDP LGRHGPSLDN FLRKKPIVPE HKKQPCPYGK KCTYGHKCKY YHPERGSQPQ RSVADELRAM SRNTAAKTAN EGGLVKNSNV PCSTKADSTS DVKRGAPKRQ SDPSIRTQVY QDLEEKLPTK NKLETRSVPS LVSIPATSTA KPQSTTSLSN GLPSGVHFPP QDQRPQGQYP SMMMATKNHG TPMPYEQYPK CDSPVDIGYY SMLNAYSNLS LSGPRSPERR FSLD TDYRIS SVASDCSSEG SMSCGSSDSY VGYNDRSYVS SPDPQLEENL |

Product Details

KCQHMHPHSR LNPQPFLQNF HDPLTRGQSY SHEEPKFHHK PPLPHLALHL PHSAVGARSS
CPGDYSPSPS SAHSKAPHLG RSLVATRIDS ISDSRLYDSS PSRQRKPYSR QEGLGSWERP
GYGIDAYGYR QTYSLPDNST QPCYEQFTFQ SLPEQQEPAW RIPPYCGMPQD PPRYQDNREK
IYINLCNIFP PDLVRIVMKR NPHMTDAQQL AAAILVEKSQ LGY **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:

ZC3H12C

Alternative Name:

ZC3H12C ([ZC3H12C Products](#))

Background:

Probable ribonuclease ZC3H12C (EC 3.1.-.-) (MCP-induced protein 3) (Zinc finger CCCH domain-containing protein 12C),FUNCTION: May function as RNase and regulate the levels of target RNA species. {ECO:0000305}.

Molecular Weight:

99.3 kDa

UniProt:

[Q9C0D7](#)

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
