

Datasheet for ABIN7554279

C5orf36 Protein (AA 1-1275) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	C5orf36
Protein Characteristics:	AA 1-1275
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C5orf36 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat KIAA0825 Protein expressed in mammalian cells.
Sequence:	MDWDDEYSHN SFDLHCLLNS FPGDLEFEQI FSDIDEKIEQ NAASIKHCHIK EIQSEINKQC PGVQLQTTTD CFEWLTNYNY STSESSFISH GDLIKFFKTL QDLLKNEQNG EEMTLDLLWD LSCHSSVSFP STLSGTSFHF LSRTSLHSVE DNSSMDVKSM WDDIRLHLRR FLVSKLQSHN EINNSQQKIL LKKQCLQQLL FLYPESEVII KYQNIQNKLL ANLLWNCFPS YNRDSNLDVI AHGYQSTMLK LYSVIKEDFN TLCEILAPSS MVKFIKETYL DTVTEEMAKF LENFCELQFR ENAVRVVKTSS KSSSKHRGAV HALVTTECPQ KGRNFSPLPD KVEFLSGLIK SFMKLEKGVQ ELFDEILLSL KITRDTSGIL EKSDREVMK KPRANETNIP SEQSLPGKEA TLLDFGW RSA FKEVSLPMAH CVVTAIEGFS TKILQQEQNE RSSAVSYAMN LVNVQQVWQD SHMFPEEEQP KKIGKFCSDI MEKLDTMLPL ALACRDDSFQ EIRANLVEAC CKVATAVLQR LQERAKEVPS KAPLKNLHTY LSTAVYVFQH FKRYDNLMKE MTKKPIFLVL VQRYQEFINT LQFQVTNYCV RVCATSILQD AESHHWDDYK AFYEGERC SF SIQMWYFCW SLHYDLWTIL PPKLAQEILV

EVLEKSLSLL ASRYARAHPS RKRTPQLRLD VTTILICTEN MLWSVCTSVQ KLLNPHQHTD
DKIFKIHTHC NNLFTTLVIL TSPLTELYKT FQHGLDESAS DSLKSFFKQP LYWVSCISHF
YPSLLRTPSA GGLKAEGQLK LLLSQPRCNW NLLLETLLHH DGLLLRILLK SSKQVSDTEN
NLNQGPSLME AIFKILYHCS FSPQTFANVF VSYMEEELW DFLYNIPVST CVEYELEVIR
CLRLALTDAI KDTVQQIVSV MSSRRNCETN LNKHIVPDCL LESMPKEWNY SPKETNRKES
CKSFTRLTAQ AVSIVISKLP TVIACLPPPV KYFFFLSERK MSKKFVELKK AGLLVWNLIV
IICRIFEDGN TVELLTGASL DRWSKEKGL ICMCLKSIMG DQTSIHNQMI QKVIQSIEQQ
KPNWIERQLL KARKLSTECA FMTIEKSTAL QEGDVALELT EQKINTMVL D LCHKPGGREY
LRQIYHIMQL NEEYLKEQLF SMNSSEEKPL PIRPLKTTLR SIEDQPSAFN PFHVYKAFSE
NMLDQSAITK WNNWAKLLP NYLRLDKMTF SVLLKNRWEM KKDETLEEEE KAILEHLKQI
CTPQNSSASD NIEEQ **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:

C5orf36

Alternative Name:

KIAA0825 ([C5orf36 Products](#))

Target Details

Background: Uncharacterized protein KIAA0825

Molecular Weight: 147.7 kDa

UniProt: [Q8IV33](#)

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