

Datasheet for ABIN7553201

KIAA1407 Protein (KIAA1407) (AA 1-936) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KIAA1407
Protein Characteristics:	AA 1-936
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KIAA1407 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CCDC191 Protein expressed in mammalian cells.
Sequence:	MLLAPQGRSF SKKRMGLNRW KRFRKPSPK PTFGPDSVEH WIKRVEKASE FAVSNAFFTR NSDLPRSPWG QITDLKTSEQ IEDHDEIYAE AQELVNDWLD TKLKQELASE EEGDAKNTVS SVTIMPEANG HLKYDKFDDL CGYLEEEEEES TTVQKFIDHL LHKNVVD SAM MEDLGRKENQ DKKQKQDPRL TMEMRHKQVK ENRLRREKEL EYQRIEKTLLK KSAFLEAQCL VQEEKRKAL EAKKEEEEIQ REMVKLRREI IERRRTVAAA WKIEKKRQEE NSQNSSEKVM FQSTHILPDE EKMKERKRK LKEVLIQTFK ENQCQKRYF AAWHKLILDH RIKLGKAGTL SDWKIQLKVL RAWRDYTRFQ KLERETQALE NDLREENRKQ QLATEYNRKQ VLRHCFTEWQ HWHGAELLKR ELALTKEETR KKMDALLQAA SLGKLSANGL SGISLPEEAT AMVGPPVKNG QETAVPPLWE KPPLGSSGCM LSPPLGRTRT GNLQGSQNV SLSAPGNKQH KTLGAEPSQQ PGSNETLRRT SQKAEPLCLG HFHNRHVFFQ QLIEKQKKKL QEQQKTILEL KKNLQLAEQ WAAEHALAVT EAQSHLLSKP REEPRTCQM LVNSPVASPG TEGRSRNS LSGLRKPKQ LMTPHPILKA MEERAIQRAE CRRILAEKKK QEEEEKLAQL KAQEEERQKR EAAEKEAQLR RKREEKRLKK

Product Details

MKELEKQKRI KRNQQLEAIA KEHYERVLLR KKGLEPWKRL RMQSKQNIQV AEEHYSLFLQ
RKYMLTWFQR SQESLARKMA QADQFYSQIL LKRVIQSWLQ YVIDLQEEVR KFCVHFLQKK
IFRAWFNMVR EVKIDSQGKH EIAAEHSDRR ILWITLRTWK KFKVFMKEER VKEERRQLR
RKVVEILPDF QVPGRYHELY QSDTWLSK TSLVNE **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

Target: KIAA1407

Alternative Name: CCDC191 ([KIAA1407 Products](#))

Background: Coiled-coil domain-containing protein 191

Molecular Weight: 110.6 kDa

UniProt: [Q8NCU4](#)

Application Details

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.

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
