

Datasheet for ABIN7554216

KIAA1755 Protein (KIAA1755) (AA 1-1200) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KIAA1755
Protein Characteristics:	AA 1-1200
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KIAA1755 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat KIAA1755 Protein expressed in mammalian cells.
Sequence:	MDPPSLDTAI QHALAGLYPP FEATAPTVLG QVFRLLDSGF QGDGLSFLLD FLIPAKRLCE QVREAACAPY SHCLFLHEGW PLCLRDEVVV HLAPLNPLLL RQGDFYLQVE PQEEQSVCIM IKCLSLDLCT VDKKPVPEPA YPILFTQEWL EAINSDFEFN PLHNCLVASE NGIAPVPWTK ITSPEFVDDR PQVVNALCQA WGPLPLEALD LSSPQELHQA SSPDNQVLPA QSLAKGKGR YGSKYPLIK VEQARCGEVA FRMDEVVSQD FEGDYVALLG FSQESRGESP SREAGTSSGC TSGALEEIIAG TKETPLFQKI LPLSEANEGP SLGNRACTKP ESSEERPYNL GFRRKVNLLKA PTHNSERPPQ GSYMNVLEDA LDCASGLRAG VSQEPAAASKM QGPLGNPENM VQLRPGPRQA SSPRLSPASP AAAASETKIE VKTKERNRGL PKPMPGPSRN TSSPEPPTPG LKFSFLRGQR QPSVTPEKAS LQHNGPWKVL CSLYSPKPNR AKSLGKAGTT QTKTSGPATA PSPLTEEKAA LPEASAGSPE RGPTLEEEPP GPEPRIGALG VKVFRSRIAC LPGGRDRAGR PLLLLVSTTEG AWEAPWCTVS EVTLLSYLC TIPRPEDKAK GLAVLIDARR QPPQPGLVSA LQATQAQVPA

Product Details

SIRAILFLGE KEAALQLQTL PDVQVEVLTS LKALSHHVDP SQLPAVLEGP FPYCHTEWVH
FFQKLDPFLLA DLHQASSLLQ ASIEEFEKAD PPGGMQEATR CLSKSKELME AVLRDPGLLG
LQREGGATLA RLQHDASRLD FSPDVRSHLA AATALYSLVD EQLHVLVTAS NSLLGKLELR
VRLGRLEAAI HQVSDWMEQE GRRCLQSLTP KDGSLETVEK AHAEFENFFL QAAAQYRRGL
ELSKQAAQLG ATARGAGEAE RAEFPELA AF ASTQRAFQAE LTHFYMAAER QRTDLETLH
LHRFCKRMTW FHMDCCDLMA QLRLDKTSRV SPGDQRRLLHR YLQRLASEFP AEKLAAVGLQ
VASLSRAGLG QELWEEARIR HEEIRMLLEK ALTHSSCPEA PAAHSARPER RGVAAGQGV
SVEVTSKGRW DQPPLDSLGM DHLPKSYWPP GPPRGEQNRT FQAGSPPQEA GQAAEAEDGK
GSHKLPDPAR EHLATTFFR QQPPRQSQVP RLTGGSFSSE GTDSQTSLED SPQTSPLASL

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: KIAA1755

Alternative Name: KIAA1755

Background: Uncharacterized protein KIAA1755

Target Details

Molecular Weight: 130.8 kDa

UniProt: [Q5JYT7](#)

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