

Datasheet for ABIN7554255

KIAA1614 Protein (KIAA1614) (AA 1-1190) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KIAA1614
Protein Characteristics:	AA 1-1190
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KIAA1614 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat KIAA1614 Protein expressed in mammalian cells.
Sequence:	<p>MEGTEAAAAK PAGGSPQGPK TGSGTASPVE GTSAVEWSGP EPQLDNGHPP RPWPCPQENR TSSLMAPQPP RVWGVQLQGP SVLESKVRAL KEKMTVAKQG VSPCSASQEW SSPKKPQCRR GKAGRAGTPS EGSFLPGAVV APRTQNLDPG QLDGSINEEQ PARDGGPRLP RPPAPGREYC NRGSPWPPEA EWTLPDHDRG PLLGPSSLQQ SPIHGVTTPGR PGGPGHCNKI IHIPSRTGR SYPFPDGVVT EADLDSTSLT SEEVFVPRTA LLGERWRAGD LEALGAGSSV LSLSDRVERN RLLLQEMLNV SGQSPRKVGT PAWTPSWDTA APERPVGVDV WASGTSLQDS GQNRTVGNPNP EPVLSRHEE ATHLLQRARM KARTRPLRAS HDIVPTITQG SRDGHRSPAR DPRTPACRD SLQNGHTSDS SSGESSGGHR PRRGSPSPSHV RFEDESAREA EFRHLERLQQ RQRQVLSTVL QAADQGPLRS KPDLADYING APRLRDAGQG TFHRLVGLSLD RRGHPAPPAP GSERRCQACG SCIDDPRAQ GKAPPVPRTL QELQAACGME RVLGGLSSPL RLLPAEPRLH MEWIRETHIG DTVCPAEVDS ALDSTDNSDN CRTDSEEAGT SQAGWACGRT QGSSPRLRLR GSRPRGHRWS</p>

Product Details

KKAEALPWG LQAQQLPRA DDVEVENEVK EGRGHTPEGT LFLREDAKPP DLELKRVS LG
PQWQPGPGLG SHQPHPLDSR TPCRTAYATT APMTPESSGP GGQAQVTESH ESLEIVSPSS
LQQSHAEPSA PHQAWQPTAS LCPEGWAPTP PPSRKTTSVP SHRKAALAGL LRLGDQTEPV
GIPRPPSRSA VLRTCELPPS QTQPSRPQVR HPLLALSTNN CNNSAPRGLQ EPYGGAVHEG
RVERGPCSRE PEPPLENSRD GGPQGFLGSA DVATINSTGI TLSLSSEESE SSKESEGLQ
RTGSGSGGHV LSRASAGAGT GPGSPSAAPL DQNKKRSSSI ASTLGLKKLF SALGQSSRPK
LGKRSYSVE QLQPAPPGLT SQSRAPSLQS LHPVSPSHQR RKAASFQNLH SLLSSKGNRS
SLYLVAGPGD HSAAGRPAKT SPRRALSVED VGAPSLARTV GRLVEVFPDG TSQLQLQRSP
GGTFGFCVAS GNGRPDSGMP SPLPQPHGWG GLSKQGRAFW LWSEAFVFG **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: KIAA1614

Alternative Name: KIAA1614 ([KIAA1614 Products](#))

Background: Uncharacterized protein KIAA1614

Target Details

Molecular Weight: 126.6 kDa

UniProt: [Q5VZ46](#)

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