

Datasheet for ABIN7554293

KIAA0232 Protein (KIAA0232) (AA 1-1395) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KIAA0232
Protein Characteristics:	AA 1-1395
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KIAA0232 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant KIAA0232 Protein expressed in mammalian cells.
Sequence:	<p>MYPICVVVD GLPSESSSSS YPGPVSVSEM SLLHALGPVQ TWLGQELEKC GIDAMIYTRY VLSLLLHDSY DYDLQEQEND IFLGWEKGAY KKWGKSKKKC SDLTLEEMKK QAAVQCLRSA SDESSGIETL VEELCSRLKD LQSKQEEKIH KKLEGPSPE AELSPPAKDQ VEMYYEAFPP LSEKPVCLQE IMTVWNKSKV CSYSSSSSSS TAPPASTDTS SPKDCNSESE VTKERSSEVP TTVHEKTQSK SKNEKENKFS NGTIEEKPAL YKKQIRHKPE GKIRPRSWSS GSSEAGSSSS GNQGELKASM KYVKVRHKAR EIRNKKGRNG QSRLSLKHGE KAERNIHTGS SSSSSSGSVK QLCKRGRPL KEIGRKDPGS TEGKDLYMEN RKDTEYKEEP LWYTEPIAEY FVPLSRKSKL ETTYRNRQDT SDLTSEAVEE LSESVHGLCI SNNNLHKTYL AAGTFIDGHF VEMPAVINED IDLTGTSLCS LPEDNKYLLD IHLSELTHFY EVDIDQSMMLD PGASETMQGE SRILNMIRQK SKENTDFEAE CCIVLDGMEL QGERAIWTDS TSSVGAEGLF LQDLGNLAQF WECCSSSSGD ADGESFGGDS PVRLSPILDS TVLNHLLAG NQELFSDINE GSGINSCFSV FEVQCSNSVL PFSFETLNLG NENTDSSANM LGKTQSRLLI WTKNSAFEEN EHCSNLSTRT CSPWSHSEET</p>

RSDNETLNIQ FEESTQFNAE DINYVVPVRS SNYVDEELLD FLQDETCQQN SRTLGEIPTL
VFKKTSKLES VCGIQLEQKT ENKNFETTQV CNESPHGDGY SSGVIKDIWT KMADTNSVAT
VEIERTDAEL FSADVNNYCC CLDAEAELET LQEPDKAVRR SEYHLWEGQK ESLEKRAFAS
SELSNVDGGD YTTSPKPWDV AQDKENTFIL GGVY GELKTF NSDGEWAVVP PSHTKGSLLQ
CAASDVVTIA GTDVFMTPGN SFAPGHRQLW KPFVSFEQND QPKSGENGLN KGFSFIFHED
LLGACGNFQV EDPGLEYSFS SFDLSNPFSQ VLHVECSFEP EGIASFSPSF KPKSILCSDS
DSEVFHPRIC GVDRTQYRAI RISPRTHFRP ISASELSPGG GSESEFESEK DEANIPIPSQ
VDIFEDPQAD LKPLEEDA EK EGHYYGKSEL ESGKFLPRLK KSGMEKSAQT SLDSQEESTG
ILSVGKQNC LECSMNESLE IDLESSEANC KIMAQCEEEI NNFCGCKAGC QFPAYEDNPV
SSGQLEEFV LNTDIQGMNR SQEKQTTWWEK ALYSPLFPAS ECEECYTN AK GESGLEEYPD
AKETPSNEER LLD FNRVSSV YEARCTGERD SGA KSDGFRG KMCSSASSTS EETGSEGGGE
WVGPSEEE LF SRTHL **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:	KIAA0232
Alternative Name:	KIAA0232 (KIAA0232 Products)
Background:	Uncharacterized protein KIAA0232
Molecular Weight:	154.8 kDa
UniProt:	Q92628

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