

Datasheet for ABIN7564253

KIAA0232 Protein (KIAA0232) (AA 1-1396) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KIAA0232
Protein Characteristics:	AA 1-1396
Origin:	Mouse
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:	MRPVCTVVVD GLPSESTSSS YPGPVSVDSDM SLLHALGPVQ TWLGQELEKC GIDAMIYSRY ILSLLLHDSY DYDLQEQEND ILSWKEGAYK KWGRS KKKCS DLTLEEMKKQ AAVQCLRSAS DESSGIETLV EELCCRLKDL QSEQEEDIHK KLEGSPSPEE ELSPTAKDQV EMYEAFPPPL SEKPVCLQEI MTVWNKSKPC SYSSSSSSST VPPASTDTSS PKDCNSESEA VRERSSVASV PMHEKAQRS RHEKESKLSS STIEEKPAFY KRQIRHKPEG KTRPRSWSSG SSEAGSSSSG NQGELKASMK YKVRHKARE IRNRKGRNGQ NRHSLKHCGK AERGVHAGSG GSSSSSSNGS IRQLCKRGKR PAKETGRSDS GNTAVKDLYV DSRNNKEYKE EPLWYTEPIA EYFVPLSRKS KLETTYRNRE DTSTLTAEAV EDLSDSVRGL CISNSNIHRT YLAAGTFIDG HFVEMPAVIN EDIDLAGTSL CSLPEDNKYL DDIHLSLTH FYEVDIDQSM LDPGASETMQ GESRILNMIR QKSKENTDFE AECCIVLDGM ELQGERAIWT DSTSSVGAEG FFLQDLGNLA QFWECCSSSS GDADGESFGG DSPVRLSPIL DSTMLSSHIL AGNQEPFSNI NEGSGINSCF SVFEVQCSNS VLPFSEFETLN LGSEHADSSA NMLGKTQSRL LIWTKNSAFE ENEHCSNLST RTCSPWSHSE

EARSDNETLN IQFEESTQFT AEDINYVVPR VSSDFVDEEL LDFLQDETCQ QNSRTLGEIP
TLVFKKRSKL ESVCGIQLEQ KAESKNFETT HACSESSPHG DGYSSGVIKD IWTKMVGRSS
VAAVETERTG EELFSTDVNN YCCCLDTEAK MEALQEPSRA VQRSEYHLWE GQKENMEKRA
FVSSSELSKVD GGDYTTTPSKP WDVAQDKENT FILGGVYGEL KTFNSDGEWA VVPPGHTKGS
LLQCAASDVV TIAGTDVFMV PGNSFAPGHR QLWKPFVSFE QSDMPKRGEN GVNKGFSFIF
HEDLLGACSN FQVEDPGLEY SLSSFDLSNP FSQVLHVECS FEPEGIASFS PSFKPKSILC
SDSDSEVFHP RICGVERTQY RAIRISPRTH FRPISASELS PGGGSESEFE SEKDEASVPI
PSHVDVFDV QADLKPLEED AEKEGHYYGK LELESGKFLP RLKKSNGMEKS AQTSLDSQEE
ATGILPKQNG CLECNFNESL EINLESSAAN CKIMTQCEEE MSEFCSCKAG CQFPACEDNP
VSSGQLEEFV VLNTDVQEVV RNQEKQSWWE KALYSPLFPT SECEECYTNA KGENGIEECP
DAKETPSREE RLLDFNRVSS VYEARCTGER GSETKPNGLH RKMCSASDSS TGDGSEAGG
EWVGPSREEL FSRTHL **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:	Q80U59

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