

Datasheet for ABIN7548652

KIAA1328 Protein (KIAA1328) (AA 1-577) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KIAA1328
Protein Characteristics:	AA 1-577
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KIAA1328 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant KIAA1328 Protein expressed in mammalian cells.
Sequence:	MADVAGPSRP SAAAFWSRDF SDEEQSVVYV PGISAEGNVR SRHKLMSPKA DVKLKTSRVT DASISMESLK GTGDSVDEQN SCRGEIKSAS LKDLCLIEDKR RIANLIKELA RVSEEKEVTE ERLKAEQESF EKKIRQLEEQ NELIIKERIA LQLQYRECQE LLSLYQKYLS EQQEKLTMSL SELGAARMQE QVSSRKSTL QCSSVELDGS YLSIARPQTY YQTKQRPKSA VQDSASESLI AFRNNSLKPV TLHHPKDDLD KIPSETTCN CESPGRKPAV PTEKMPQEEL HMKECPHLKP TPSQCCGHRL AADRVDHSHV TNMTPQHPKT HPESCSYCR LSWASLVHGGG ALQPIETLKK QISED RKQQL MLQKMELEIE KERLQHLLAQ QETKLLKQQL QHQSR LDYN CLLKSNCDGW LLGTSSSIKK HQDPPNSGEN RKERKTVGFH SHMKDDAQWS CQKKDTCRPQ RGTVTGVRKD ASTSPMPTGS LKDFVTTASP SLQHTTSRYE TSLLDLVQSL SPNSAPKPQR YPSREAGAWN HGTFRLSPLK STRKKMG MHR TPEELENQI LEDIFFI 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

Product Details

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: KIAA1328

Alternative Name: KIAA1328 ([KIAA1328 Products](#))

Background: Protein hinderin,FUNCTION: Competes with SMC1 for binding to SMC3. May affect the availability of SMC3 to engage in the formation of multimeric protein complexes. {ECO:0000269|PubMed:15656913}.

Molecular Weight: 65.4 kDa

UniProt: [Q86T90](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

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
