

Datasheet for ABIN7545777
ZYG11A Protein (AA 1-759) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ZYG11A
Protein Characteristics:	AA 1-759
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZYG11A protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZYG11A Protein expressed in mammalian cells.
Sequence:	MVHFLHPGHT PRNIVPPDAQ KDALGCCVVQ EEASPYTLVN ICLNVLIANL EKLCSERPDG TLCLPEHWSF PQEVAERFLR VMTWQGKLTDT RTASIFRGNQ MKLKLVNIQK AKISTAAFIK AFCRHKLIEL NATAVHADLP VPDIISGLCS NRWIIQQNLQC LLLDSTSIPO NSRLLFFSQL TGLRILSVFN VCFHTEDLAN VSQLPRESL DISNTLVTDI SALLTCKDRL KSLTMHYLKC LAMTKSQILA VIRELKCLLH LDISDHRQLK SDLAFHLLQQ KDILPNVVSL DISGGNCITD EAVELFIRLR PAMQFVGLLA TDAGSSDFFT TKQGLRVAGG ASMSQISEAL SRYRNRSCFV KEALHRLFTE TFSMEVTPMA ILKLVAIGMR NHPLDLRVQF TASACALNLT RQGLAKGMPV RLLSEVTCLL FKALKNFPHY QQLQKNCLLS LTNSRILVDV PFDRFDAAKF VMRWLCKHEN PKMQTMAVSV TSILALQLSP EQTAQLEELF MAVKELLAIV KQKTENLDD VTFLFTLKAL WNLTDGSPAA CKHFIENQGL QIFIQVLETF SESAIQSKVL GLLNNIAEVR ELSSKLVTE VLKHINSLLC SREMEVSYFA AGIIAHLTSD RQLWISRDFQ RRTLLQDLHA TIQNWPPSSSC KMTALVTYRS FKTFPPLLGN FSQPEVQLWA LWAMYHVCSK NPSKYCKMLV EEEGLQLLCD

Product Details

IQEHSEATPK AQQIAASILD DFRMHFMNYQ RPTLCQMPF **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: ZYG11A

Alternative Name: ZYG11A ([ZYG11A Products](#))

Background: Protein zyg-11 homolog A,FUNCTION: Probably acts as a target recruitment subunit in an E3 ubiquitin ligase complex ZYGA-CUL2-elongin BC. {ECO:0000250}.

Molecular Weight: 85.8 kDa

UniProt: [Q6WRX3](#)

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
