

Datasheet for ABIN7559774
OTUD7A Protein (AA 1-926) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	OTUD7A
Protein Characteristics:	AA 1-926
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This OTUD7A protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Otud7a Protein expressed in mammalian cells.
Sequence:	MVSSLLPNPP SAECWAALLH DPMTLDMDAV LSDFVIRSTGA EPGLARDLLE GKNWDLTAAL SDYEQLRQVH TANLPHVFNE GRCAKQAERE LPQPGHKVER PCLQRQDDIA QAEKRLSRGI SHASSAIVSL ARSHVANEEN NEQFPLEMPI YTFQLPDLVS YSEDFRSFIE RDLIEQATMV ALEQAGRLNW WSTVCTSCKR LLPLATTGDG NCLLHAASLG MWGFHHRDLV LRKALYTMMR TGAEREALKR RWRWQQTQQN KEEWEREWL ELLKLASSEP RTHFSKNGSG TGGGVDNSED PVYESLEEFH VFVLAHILRR PIVVADTML RDSGGAEAFAP IPFGGIYLPL EVPPNRCHCS PLVLAYDQAH FSALVSMEQR DQREQAVIP LTDSEHKLLP LHFVDPGKD WEWGKDDNDN ARLANLILSL EAKLNLLHSY MNVTWIRIPS ETRAPLAQPE SPTASAGEDV QSLAESLDSD RDSVCSNSNS NNGKNGKDK KEKQRKDKD TRADSVANKL GSFSKTLGIK LKKNMGGLGG LVHGKMGRAN SANGKNGDSA ERNKEKSKS RKGSKESGA SASTSPSEKT TPSPTDKASG ASPADKSGS RGDWKYSTD VKLSLNILRA AMQGERKFIF AGLLLTSHRH QFHEEMIGYY L TSAQERFSA EQEQRRRDAA AAAAAATATA TVKRPARRPE AEGAPGPORA SPGPTAAQPT

Product Details

QLVLKLERP SPGTGASARA ARAAGGAASP GPGGGARRAA PGTGGPTPGR SPPAPARQSV
IHVQAAARDE ACAPTVGALR PCATYPQQR SLWSQSYSPA RSALRTVNTV ESLAPGGADA
PGPAEHKSQT YSNGFGAARD GLEFADADAP AARSNAECGR GGPGPAQRRC QRENCAFYGR
AETEHFCSYC YREELRRRRE ARAARP **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: OTUD7A

Alternative Name: Otud7a ([OTUD7A Products](#))

Background: OTU domain-containing protein 7A (EC 3.4.19.12) (Zinc finger protein Cezanne 2),FUNCTION: Has deubiquitinating activity towards 'Lys-11'-linked polyubiquitin chains. {ECO:0000250}.

Molecular Weight: 100.8 kDa

UniProt: [Q8R554](#)

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
