

Datasheet for ABIN7559404 **N4BP2L2 Protein (AA 1-575) (His tag)**



Overview

| Quantity: | 1 mg |
|-------------------------------|--|
| Target: | N4BP2L2 |
| Protein Characteristics: | AA 1-575 |
| Origin: | Mouse |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This N4BP2L2 protein is labelled with His tag. |

Product Details

| Purpose: | Custom-made recombinant N4bp2l2 Protein expressed in mammalian cells. |
|-----------|---|
| Sequence: | MPYSEVEAKF LGPGKEQTRE PCYKKLKSAA DDGVSPLRGG PDIHRIQEKP RNNRVAVATI |
| | NFRRRVCPQE DKTSTDVLKP LHKEMPGDKL GGSESIGSPA LQDGKPSPLA KDDEIYSTSK |
| | AFIGPIYKPP EKKKCRERKS ETDTFSSIDS KRRQEEKQKS NSKKLEMDTE LSQFYKEIEE |
| | LENENEASQG SCTEPEPSEE PIISYDWACN TLKSEEENKD LSDVLQSHCG YQEYLEDEPD |
| | YPCDEQLMPA FCETSFPSFR PEWQSMHPFV IPHDPLSSFN YFNFQRFGTP LHPSPDVFHG |
| | RDDSQMQNGC YVDSYQDGWS CLTFDQNDEY ANYDVTSNNV HPFRNGCSVQ DESVNNGFCE |
| | IRECWQDPSM DKHNETDRFV NQWFQEEKLN KLQKLLILLR GLPGSGKTTL SRILLGQSRD |
| | GIVFSTDDYF HHQDGYRYNV NQLGDAHDWN QNRAKQAIDQ GRSPVIIDNT NTQAWEMKPY |
| | VEMAIGKGYR VEFHEPETWW KFDPEELEKR NKHGVSRKKI AQMLDRYEFQ MSISIVMNSV |
| | EPTQKSIQRP LPLEGEQRWG GSLGSHSQVS IADDY 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: | N4BP2L2 |
| Alternative Name: | N4bp2l2 (N4BP2L2 Products) |
| Background: | NEDD4-binding protein 2-like 2 (Phosphonoformate immuno-associated protein 5 homolog) |
| Molecular Weight: | 66.3 kDa |
| JniProt: | Q8JZS6 |
| 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 |