

Datasheet for ABIN7549136

C1orf92 Protein (AA 1-559) (His tag)



Go to Product pag

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| Quantity: | 1 mg |
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| Target: | C1orf92 (LRRC71) |
| Protein Characteristics: | AA 1-559 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This C1orf92 protein is labelled with His tag. |

| Product Details | |
|-----------------|--|
| Purpose: | Custom-made recombinant LRRC71 Protein expressed in mammalian cells. |
| Sequence: | MSSEQSAPGA SPRAPRPGTQ KSSGAVTKKG ERAAKEKPAT VLPPVGEEEP KSPEEYQCSG |
| | VLETDFAELC TRWGYTDFPK VVNRPRPHPP FVPSASLSEK ATLDDPRLSG SCSLNSLESK |
| | YVFFRPTIQV ELEQEDSKSV KEIYIRGWKV EERILGVFSK CLPPLTQLQA INLWKVGLTD |
| | KTLTTFIELL PLCSSTLRKV SLEGNPLPEQ SYHKLMALDS TIAHLSLRNN NIDDRGAQLL |
| | GQALSTLHSC NRTLVSLNLG FNHIGDEGAG YIADGLRLNR SLLWLSLAHN RIQDKGALKL |
| | AEVLRAFELT HTEVVERRRL LLEKGTQERS RSPSSSRHGD SKTDREKSQM VGISNSALVD |
| | KTDKTQTMKT PKGLGKKKEK SWELAKKEEK LGSGQSPTQG TPKKEDATKA GKGKVTIPEQ |
| | KPSRAKGIKI GSREKRSILL ESELVVEATE VVNPLLEPVE HRDGKVFMPG NKVLLHLNLI |
| | RNRITEVGLE GFLATVQYQM QFSKAKSASK GPVGLLWLSL AKNCFAPQCP AYAIIQELML |
| | PRDPIKAKLR EDEAMAFFP 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. |

Product Details

| 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 (HPL | | |
| Grade: | custom-made | | |
| Target Details | | | |
| Target: | C1orf92 (LRRC71) | | |
| Alternative Name: | LRRC71 (LRRC71 Products) | | |
| Background: | Leucine-rich repeat-containing protein 71 | | |
| Molecular Weight: | 61.8 kDa | | |
| UniProt: | Q8N4P6 | | |
| 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 |