

Datasheet for ABIN7544965 **UBTFL1 Protein (AA 1-393) (His tag)**



| () | ve | r\/i | ۱۸/ |
|--------|-----|-------|---------|
| \cup | V C | 1 / 1 | v v |

| Quantity: | 1 mg |
|-------------------------------|---|
| Target: | UBTFL1 |
| Protein Characteristics: | AA 1-393 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This UBTFL1 protein is labelled with His tag. |

Product Details

| Product Details | | |
|-----------------|---|--|
| Purpose: | Custom-made recombinant UBTFL1 Protein expressed in mammalian cells. | |
| Sequence: | MALPRSQGHW SNKDILRLLE CMENNRPSDD NSTFSSTQSH MDWGKVAFKN FSGEMCRLKW | |
| | LEISCNLRKF GTLKELVLEA KKCVKKMNKS QKYRNGPDFP KRPLTAYNRF FKESWPQYSQ | |
| | MYPGMRSQEL TKILSKKYRE LPEQMKQKYI QDFRKEKQEF EEKLARFREE HPDLVQKAKK | |
| | SSVSKRTQNK VQKKFQKNIE EVRSLPKTDR FFKKVKFHGE PQKPPMNGYH KFHQDSWSSK | |
| | EMQHLSVRER MVEIGRRWQR IPQSQKDHFK SQAEELQKQY KVKLDLWLKT LSPENYAAYK | |
| | ESTYAKGKNM AMTGGPDPRL KQADPQSSSA KGLQEGFGEG QGLQAAGTDS SQTIWVNCHV | |
| | SMEPEENRKK DREKEESSNS SDCSSGEEIE VDV 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. | |

Product Details

Key Benefits: Characteristics: · 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. > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC) Purity: Grade: custom-made **Target Details** UBTFL1 Target: Alternative Name: **UBTFL1** (UBTFL1 Products) Background: Upstream-binding factor 1-like protein 1,FUNCTION: Essential for proliferation of the inner cell mass and trophectodermal cells in peri-implantation development. {ECO:0000250|UniProtKB:Q3USZ2}. Molecular Weight: 46.1 kDa UniProt: POCB47 **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 |