

Datasheet for ABIN7562077
TMF1 Protein (AA 1-1091) (His tag)



[Go to Product page](#)

Overview

| | |
|-------------------------------|---|
| Quantity: | 1 mg |
| Target: | TMF1 |
| Protein Characteristics: | AA 1-1091 |
| Origin: | Mouse |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This TMF1 protein is labelled with His tag. |

Product Details

| | |
|-----------|--|
| Purpose: | Custom-made recombinant Tmf1 Protein expressed in mammalian cells. |
| Sequence: | <pre>MSWFNASQLS SFAKQALSQA QKSIDRVLDI QEEEPSAWAE AIPYGEPGIS PPVSGGWDTS TWGLNSTSSE PQSPPTASQA ITKPVRRTVV DESEFFSAF LSPSDAHTIQ KSPVSKPPS KSQRPEEEVK SSLQESSSPG QSRVSETAEV RDSVCVSGET SAVGTPSPVP EDKHEETAGE ESEVKVPTVR LKASENVVNV NTTEDVSTTS TQSLTAETKD MALEPKEQKH EDRQSNTPSP PVSSFSSGTS TTSDIEVLHD ESVIESSAS SRQETSDAKS SLHLMQTSFQ LLSASACPEY SRLDDFQKLN ESCCSDAFE RIDFSVQSL DRSRVSEINS DDELPGKGYA LVPIIVSPST PKTKVVESTE ENAEEEEGNE TLVAPSEEAE LEESGRSATP VNCDQPDILA SPTAGSGGHS ASGPATEQCE AVENQPKAPP EKEDVCKTVE FLNEKLEKRE TQLLSLSKEK ALLEEAYDNL KDEMFRVKEE SSSISLKDDE FTQRIAEAEK KVQLACKERD AAKKEMKTIK EELATRLNSS QTADLLKEKD EQIQGLMEEG EKLSKQQLHN SNIKKLRAK DKDNENVIK LNRKAKELEE ELQHLRQVLD GKEEVEKQHR ENIKKLN SVV ERQEKDLGRL QVDMDELEEK SRSTQAALDS AYRELTDLHK ANAAKDSEVQ EAALRREMKA KEELSGALEK AQEEARQQQE ALVLQVGDLR</pre> |

Product Details

LALQRAEQAA ARKEDYLRHE ISELQQLQE AENRNQELSQ SVSSTARPLL RQIENLQATL
GSQTSSWETL EKSLSDRLGE SQTLLAAAVE RERAATEELL ANKIQMSSVE SQNTLLRQEN
SRLQAQLESE KNKLRKLEDE NSRYQVELEN LKDEYVRTLE ESRKEKTLLS SQLEMERMKV
EQERKKTIFT QEALKEKDHK LFSVCSTPTM SRSSSISGVD AAGLQASFLS QDESHDHSFG
PMSTSASGSN LYEAVRMGAG SSIENLQSQ LKLREGEISH LQLEISNLEK TRSIMSEELV
KLTNQNDELE EKVKEIPKLR VQLRDLQRY NTLQMYGEK AEEAEELRLD LEDVKNMYKT
QIDELLRQRL S **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: TMF1

Alternative Name: Tmf1 ([TMF1 Products](#))

Background: TATA element modulatory factor (TMF) (Androgen receptor coactivator 160 kDa protein) (Androgen receptor-associated protein of 160 kDa),FUNCTION: Potential coactivator of the

Target Details

androgen receptor. May play critical roles in two RAB6-dependent retrograde transport processes: one from endosomes to the Golgi and the other from the Golgi to the ER (By similarity). Mediates STAT3 degradation. {ECO:0000250, ECO:0000269|PubMed:15467733}.

Molecular Weight: 121.8 kDa

UniProt: [B9EKI3](#)

Pathways: [Hormone Transport](#)

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