

Datasheet for ABIN7552067
MLLT6 Protein (AA 1-1093) (His tag)



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Overview

Quantity:	1 mg
Target:	MLLT6
Protein Characteristics:	AA 1-1093
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MLLT6 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant MLLT6 Protein expressed in mammalian cells.
Sequence:	<p>MKEMVGGCCV CSDERGWAEN PLVYCDGHAC SVAVHQACYG IVQVPTGPWF CRKCESQERA ARVRCELCPH KDGALKRTDN GGWAHVVCAL YIPEVQFANV LTMEPIVLQY VPHDRFNKTC YICEEQGRES KAASGACMTC NRHGCRQAFH VTCAQMAGLL CEEEVLEVDN VKYCGYCKYH FSKMKTSRHS SGGGGGGAGG GGGSMGGGGS GFISGRRSRS ASPSTQQEKH PTHHERGQKK SRKDKERLKQ KHKKRPEPSP SILTPPVVPT ADKVSSSASS SSHHEASTQE TSESSRESKG KKSSSHLSH KGKLLSSGKG VSSFTSASSS SSSSSSSSGG PFQPAVSSLQ SSPDFSAPFK LEQPEEDKYS KPTAPAPSAP PPSAPEPPK ADLFEQKVVV SGFGPIMRFS TTTSSSGRAR APSPGDYKSP HVTGSGASAG THKRMPALSA TPVPADETPE TGLKEKKHKA SKRSRHGPGR PKGSRNKEGT GGPAAPSLPS AQLAGFTATA ASPFSGGSLV SSSLGGLSSR TFGPSGSLPS LSLESPLLGA GIYTSNKDPI SHSGGMLRAV CSTPLSSLL GPPGTSALPR LSRSPFTSTL PSSASISTT QVFLAGSTF SLPSTHIFGT PMGAVNPLLS QAESSHTEPD LEDCSFRCRG TSPQESLSSM SPISSLPALF DQTASAPCGG GQLDPAAPGT TNMEQLLEKQ GDGEAGVNVIV</p>

Product Details

EMLKALHALQ KENQRLQEQI LSLTAKKERL QILNVQLSVP FPALPAALPA ANGPVPGPYG
LPPQAGSSDS LSTSKSPPGK SSLGLDNSLS TSSDPHSGC PSRSSSSLSF HSTPPPLPLL
QQSPATLPLA LPGAPAPLPP QPQNGLGRAP GAAGLGAMPM AEGLLGGLAG SGGLPLNGLL
GGLNGAAAPN PASLSQAGGA PTLQLPGCLN SLTEQQRHLL QQEQQLQQL QLLASPQLT
PEHQTVVYQM IQQIQKREL QRLQMAGGSQ LPMASLLAGS STPLLSAGTP GLLPTASAPP
LLPAGALVAP SLGNNTSLMA AAAAAAAVAA AGGPPVLTAQ TNPFLSLSGA EGSGGGPKGG
TADKGASANQ EKG **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: MLLT6

Alternative Name: MLLT6 ([MLLT6 Products](#))

Background: Protein AF-17 (ALL1-fused gene from chromosome 17 protein)

Target Details

Molecular Weight: 112.0 kDa

UniProt: [P55198](#)

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