

Datasheet for ABIN7544165
C10orf27 Protein (AA 1-351) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	C10orf27
Protein Characteristics:	AA 1-351
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C10orf27 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant TBATA Protein expressed in mammalian cells.
Sequence:	MATDVQLADY PLMSPKAEK LEKKSGRKPR SPRDSGPQKE LVIPGIVDFE RIRRALRTPK PQTPGTYCFG RLSHHSFFSR HHPHPQHVTI IQDLTGKPVV VWRDFPAPLP ESTVFSGCQM GIPTISVPIG DPQSNRNPQL SSEAWKKELK ELASRVAFLT KEDELKKKEK EQKEEPLREQ GAKYSAETGR LIPASTRAVG RRRSHQGQQS QSSSRHEGVQ AFLLQDQELL VLELLCRILE TDLLSAIQFW LLYAPPKEKD LALGLLQTAV AQLLPQPLVS IPTEKLLSQL PEVHEPPQEK QEPPCSQSPK KTKISPFTKS EKPEYIGEAQ VLQMHSQNT EKKTSPRAE 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:

Product Details

- 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:	C10orf27
Alternative Name:	TBATA (C10orf27 Products)
Background:	Protein TBATA (Protein SPATIAL) (Stromal protein associated with thymii and lymph node homolog) (Thymus, brain and testes-associated protein),FUNCTION: May play a role in spermatid differentiation. Modulates thymic stromal cell proliferation and thymus function. {ECO:0000250}.
Molecular Weight:	39.5 kDa
UniProt:	Q96M53

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