

Recombinant Human TINAGL1 protein ab191923

Description	
Product name	Recombinant Human TINAGL1 protein
Purity	> 95 % SDS-PAGE. Purity greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Endotoxin level	< 1.000 Eu/µg
Expression system	HEK 293 cells
Accession	<u>Q9GZM7</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	AQQGRGRRELAPGLHLRGIRDAGGRYCQEQLCCRGRA DDCALPYLGAIC YCDLFCNRTVSDCCPDFWDFCLGVPPFPPIQGCMHGG RIYPVLGTYWDN CNRCTCQENRQWQCDQEPCLVDPDMIKAINQGNYGWQA GNHSAFWGMTLD EGIRYRLGTIRPSSSVMMNHEITYLNPGEVLPTAFEASEK WPNLIHEPL DQGNCAGSWAFSTAASDRVSIHSLGHMTPVLSPQNLL SCDTHQQQGCR GGRLDGAWWFLRRRGVVSDHCYPFSGRERDEAGPAPP CMMHSRAMGRGKR QATAHCPNSYVNNNDYQVTPVYRLGSNDKEIMKELMENG PVQALMEVHE DFFLYKGGIYSHTPVSLGRPERYRRHGTHSVKITGWGEETL PDGRTLKYW TAANSWGPWAGERGHFRMRGVNECDIESFVLGVWGRV GMEDMGHHVDHH HHHH
Predicted molecular weight	51 kDa including tags
Amino acids	22 to 467
Tags	His tag C-Terminus
Additional sequence information	This product is the mature full length protein from aa 22 to 467. The signal peptide is not included.

Specifications

Our **Abpromise guarantee** covers the use of **ab191923** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
	HPLC
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
	pH: 7.5
	Constituents: 0.87% Sodium chloride, 0.03% DTT, 0.03% EDTA, 99% Phosphate Buffer
	Lyophilized from a 0.2 µM filtered solution.

General Info

Relevance	TINAGL1 (Tubulointerstitial nephritis antigen-like 1) may be implicated in the adrenocortical zonation and in mechanisms for repressing the CYP11B1 gene expression in adrenocortical cells.
Cellular localization	Secreted

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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