

Datasheet for ABIN7544123

TSGA10IP Protein (AA 1-556) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	TSGA10IP
Protein Characteristics:	AA 1-556
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TSGA10IP protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant TSGA10IP Protein expressed in mammalian cells.
Sequence:	<p>MGQDMDMLNT YQQLVVRTPSV RPGQDVRLQA PGTRTGLLKL LSTVSQDKQG CLGSGDGVPN</p> <p>QDLQQRSQSS RQTAKKDRKP RGQSKKGQGS EESEDFHPLL PRKPSFPFQW AWESIATDVR</p> <p>AVLQPSSPTP GHQALPMPSS FSQRQSRRKS TANLPEAHGC CWKTEAQNLIK ARQQLGAWGG</p> <p>VSIPTGKGEL GSEPPSGLQL PGRPPGSGSA SDKQVQLQSL GAEEAERGLS SGVLPQRP RR</p> <p>GSISSEEQFS EATEEAEEGE HRTPCRRRAG CQRKGQISGE EASDEGEVQG QSQGSSPSFN</p> <p>NLRRRQWRKT RAKELQGPWD LEKLHRQLQR DLDCGPQKLP WKT LRAAFQA SKRNGKAYAS</p> <p>GYDETFVSAN LPNRTFHKRQ EATRSLQAW ERQRQEERQQ AELRRARTQH VQRQVAHCLA</p> <p>AYAPRGSRGP GAAQRKLEEL RRQERQRF AEYQAE LQGIQH RVQARPFLFQ QAMQANARLT</p> <p>VTRRF SQVLS ALGLDEEQLL SEAGKVDREG TPRKPRSHRS MGVRMEHSPQ RPPRTEPTGS</p> <p>QPDRHYNPSL DPECSP 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.</p>

Product Details

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:	<p>Key Benefits:</p> <ul style="list-style-type: none">• 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). <p>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.</p> <p>If you are not interested in a full length protein, please contact us for individual protein fragments.</p> <p>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.</p>
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made

Target Details

Target:	TSGA10IP
Alternative Name:	TSGA10IP (TSGA10IP Products)
Background:	Testis-specific protein 10-interacting protein (Tsga10-interacting protein)
Molecular Weight:	62.4 kDa
UniProt:	Q3SY00

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