

Datasheet for ABIN7545331 **ZNF527 Protein (AA 1-609) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF527
Protein Characteristics:	AA 1-609
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF527 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF527 Protein expressed in mammalian cells.
Sequence:	MAVGLCKAMS QGLVTFRDVA LDFSQEEWEW LKPSQKDLYR DVMLENYRNL VWLGLSISKP
	NMISLLEQGK EPWMVERKMS QGHCADWESW CEIEELSPKW FIDEDEISQE MVMERLASHG
	LECSSFREAW KYKGEFELHQ GNAERHFMQV TAVKEISTGK RDNEFSNSGR SIPLKSVFLT
	QQKVPTIQQV HKFDIYDKLF PQNSVIIEYK RLHAEKESLI GNECEEFNQS TYLSKDIGIP
	PGEKPYESHD FSKLLSFHSL FTQHQTTHFG KLPHGYDECG DAFSCYSFFT QPQRIHSGEK
	PYACNDCGKA FSHDFFLSEH QRTHIGEKPY ECKECNKAFR QSAHLAQHQR IHTGEKPFAC
	NECGKAFSRY AFLVEHQRIH TGEKPYECKE CNKAFRQSAH LNQHQRIHTG EKPYECNQCG
	KAFSRRIALT LHQRIHTGEK PFKCSECGKT FGYRSHLNQH QRIHTGEKPY ECIKCGKFFR
	TDSQLNRHHR IHTGERPFEC SKCGKAFSDA LVLIHHKRSH AGEKPYECNK CGKAFSCGSY
	LNQHQRIHTG EKPYECSECG KAFHQILSLR LHQRIHAGEK PYKCNECGNN FSCVSALRRH
	QRIHNRETL 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

Product Details

	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.
	rragments.
	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:	ZNF527
Alternative Name:	ZNF527 (ZNF527 Products)
Background:	Zinc finger protein 527,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	70.9 kDa
UniProt:	Q8NB42
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