

Datasheet for ABIN7556080
ZNF507 Protein (AA 1-953) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF507
Protein Characteristics:	AA 1-953
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF507 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat ZNF507 Protein expressed in mammalien cells.
Sequence:	MEESSVAML VPDIGEAEI LTAESIISPS LEIDEQRKTK PDPLIHVIQK LSKIVENEKS QKCLLIGKKR PRSSAATHSL ETQELCEIPA KVIQSPAADT RRAEMSQTNF TPDTLAQNEG KAMSYQCSLC KFLSSSFSVL KDHKQHGQQ NEVILMCSEC HITSRSQEEL EAHVNDHDN DANIHTQSKA QQCVSPSSSL CRKTTERNET IPDIPVSVDN LQHTVQTAS VAEMGRRKWY AYEQYGMYRC LFCSYTCGQQ RMLKTHAWKH AGEVDCSYPI FENENEPLGL LDSSAAAAPG GVDAVVIAIG EELSIHNGP SVQVQICSSE QLSSSSPLEQ SAERGVHLSQ SVTLDPNEEE MLEVISDAEE NLIPDSSLTS AQKIISSPN KKGHVNVIVE RLPSAEETLS QKRFLMNTEM EEGKDSLTE AQIGREGMDD VYRADKCTVD IGGIIGWSS SEKKDELMNK GLATDENAPP GRRRTNSEL RLHSLAAEAL VTMPIRAAEL TRANLGHYGD INLLDPDTSQ RQVDSTLAAY SKMMSPLKNS SDGLTSLNQS NSTLVALPEG RQELSDGQVK TGISMSTLV IEKLRERTDQ NASDDDILKE LQDNAQCQPN SDTSLSGNNV VEYIPNAERP YRCRLCHYTS GNKGYIKQHL RVHRQRQPYQ

Product Details

CPICEHIADN SKDLESHMIH HCKTRIQCK QCEESFHYKS QLRNHEREQH SLPDTLSIAT
SNEPRISSDT ADGKCVQEGN KSSVQKQYRC DVCDYTSTTY VGVRNHRRIH NSDKPYRCSL
CGYVCSHPPS LKSHMWKHAS DQNYNYEQVN KAINDAISQS GRVLGKSPGK TQLKSSEESA
DPVTGSSENA VSSSELMSTQ PSEVLGTNEN EKLSPTSNTS YSLEKISSLA PPSMEYCVLL
FCCCICGFES TSKENLLDHM KEHEGEIVNI ILNKDHNTAL NTN **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.**

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, Western Blot

Grade:

custom-made

Target Details

Target:

ZNF507

Alternative Name:

ZNF507 ([ZNF507 Products](#))

Background:

Zinc finger protein 507,FUNCTION: May be involved in transcriptional regulation.

Molecular Weight:

105.8 kDa

UniProt:

[Q8TCN5](#)

Application Details

Application Notes: In addition to the applications listed above we expect the protein to work for functional studies as well. 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
