

## Datasheet for ABIN7545557 **ZNF484 Protein (AA 1-852) (His tag)**



## Overview

Quantity:	1 mg
Target:	ZNF484
Protein Characteristics:	AA 1-852
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF484 protein is labelled with His tag.

## **Product Details**

1 Toddot Details	
Purpose:	Custom-made recombinant ZNF484 Protein expressed in mammalian cells.
Sequence:	MTKSLESVSF KDVTVDFSRD EWQQLDLAQK SLYREVMLEN YFNLISVGCQ VPKPEVIFSL
	EQEEPCMLDG EIPSQSRPDG DIGFGPLQQR MSEEVSFQSE ININLFTRDD PYSILEELWK
	DDEHTRKCGE NQNKPLSRVV FINKKTLAND SIFEYKDIGE IVHVNTHLVS SRKRPHNCNS
	CGKNLEPIIT LYNRNNATEN SDKTIGDGDI FTHLNSHTEV TACECNQCGK PLHHKQALIQ
	QQKIHTRESL YLFSDYVNVF SPKSHAFAHE SICAEEKQHE CHECEAVFTQ KSQLDGSQRV
	YAGICTEYEK DFSLKSNRQK TPYEGNYYKC SDYGRAFIQK SDLFRCQRIH SGEKPYEYSE
	CEKNLPQNSN LNIHKKIHTG GKHFECTECG KAFTRKSTLS MHQKIHTGEK PYVCTECGKA
	FIRKSHFITH ERIHTGEKPY ECSDCGKSFI KKSQLHVHQR IHTGENPFIC SECGKVFTHK
	TNLIIHQKIH TGERPYICTV CGKAFTDRSN LIKHQKIHTG EKPYKCSDCG KSFTWKSRLR
	IHQKCHTGER HYECSECGKA FIQKSTLSMH QRIHRGEKPY VCTECGKAFF HKSHFITHER
	IHTGEKPYEC SICGKSFTKK SQLHVHQQIH TGEKPYRCAE CGKAFTDRSN LFTHQKIHTG
	EKPYKCSDCG KAFTRKSGLH IHQQSHTGER HYECSECGKA FARKSTLIMH QRIHTGEKPY

	ICNECGKSFI QKSHLNRHRR IHTGEKPYEC SDCGKSFIKK SQLHEHHRIH TGEKPYICAE
	CGKAFTIRSN LIKHQKIHTK QKPYKCSDLG KALNWKPQLS MPQKSDNGEV ECSMPQLWCG
	DSEGDQGQLS SI 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:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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:	ZNF484
Alternative Name:	ZNF484 (ZNF484 Products)
Background:	Zinc finger protein 484,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	98.2 kDa
UniProt:	Q5JVG2

## **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