

# Datasheet for ABIN7545763 **ZNF782 Protein (AA 1-699) (His tag)**



## Overview

| Quantity:                     | 1 mg  |
|-------------------------------|---|
| Target:                       | ZNF782  |
| Protein Characteristics:      | AA 1-699                                      |
| Origin:                       | Human   |
| Source:                       | HEK-293 Cells                                 |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This ZNF782 protein is labelled with His tag. |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB)         |

## **Product Details**

| Durnoso:  | Custom-made recombinat ZNF782 Protein expressed in mammalien cells.  |
|-----------|--|
| Purpose:  | Custom-made recombinat ZNF762 Protein expressed in manimalien cells. |
| Sequence: | MNTFQASVSF QDVTVEFSQE EWQHMGPVER TLYRDVMLEN YSHLVSVGYC FTKPELIFTL    |
|           | EQGEDPWLLE KEKGFLSRNS PEDSQPDEIS EKSPENQGKH LLQVLFTNKL LTTEQEISGK    |
|           | PHNRDINIFR ARMMPCKCDI AGSACQGLSL MAPHCQYSKE KAHERNVCDK WLISIKDGRT    |
|           | NTQEKSFAYS KIVKTLHHKE EVIQHQTIQT LGQDFEYNES RKAFLEKAAL VTSNSTHPKG    |
|           | KSYNFNKFGE NKYDKSTFII PQNMNPEKSH YEFNDTGNCF CRITHKTLTG GKSFSQKSHI    |
|           | REHHRVHIGV KPFEYGKSFN RNSTLPVHQR THATDKYSDY HPCTETFSYQ STFSVHQKVH    |
|           | IRAKPYEYNE CGKSCSMNSH LIWPQKSHTG EKPYECPECG KAFSEKSRLR KHQRTHTGEK    |
|           | PYKCDGCDKA FSAKSGLRIH QRTHTGEKPF ECHECGKSFN YKSILIVHQR THTGEKPFEC    |
|           | NECGKSFSHM SGLRNHRRTH TGERPYKCDE CGKAFKLKSG LRKHHRTHTG EKPYKCNQCG    |
|           | KAFGQKSQLR GHHRIHTGEK PYKCNHCGEA FSQKSNLRVH HRTHTGEKPY QCEECGKTFR    |
|           | QKSNLRGHQR THTGEKPYEC NECGKAFSEK SVLRKHQRTH TGEKPYNCNQ CGEAFSQKSN    |

LRVHQRTHTG EKPYKCDKCG RTFSQKSSLR EHQKAHPGD 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.

Key Benefits:

#### Characteristics:

- · Made to order protein from design to production by highly experienced protein experts.
- Protein expressed in mammalien 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:           | ZNF782  |
|-------------------|---|
| Alternative Name: | ZNF782 (ZNF782 Products)  |
| Background:       | Zinc finger protein 782,FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}. |
| Molecular Weight: | 80.9 kDa  |
| UniProt:          | Q6ZMW2  |

### **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

## **Application Details**

|                  | 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  |