

Datasheet for ABIN7545461  
**ZNF341 Protein (AA 1-854) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	ZNF341
Protein Characteristics:	AA 1-854
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF341 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant ZNF341 Protein expressed in mammalian cells.
Sequence:	MAQAIFEALE GMDNQTVLAV QSLLDGQGAV PDPTGQSVNA PPAIQPLDDE DVFLCGKCKK QFNSLPAFMT HKREQCQGNA PALATVSLAT NSIYPPSAAP TAVQQAPTPA NRQISTYITV PPSPLIQTLV QGNILVSDDV LMSAMSAFTS LDQPMPQGPP PVQSSLNMHS VPSYLTQPPP PPPPPPPLPP PPPPQPPPPP PQSLGPPGRP NPGGNGVVEV YSAAAPLAGS GTVEIQALGM QPYPPLEVPN QCVEPPVYPT PTVYSPGKQG FKPKGPNPAA PMTSATGGTV ATFDSPATLK TRRAKGARGL PEAAGKPKAQ KLKCSYCDKS FTKNFDLQQH IRSHTGEKPF QCIACGRAFA QKSNVKKHMV THKVVPPGHS GGTVSRNSVT VQVMALNPSR QEDEESTGLG QPLPGAPQPQ ALSTAGEEEG DKPESKQVVL IDSSYLCQFC PSKFSTYFQL KSHMTQHKNE QVYKCVVKSC AQTFPKLDTF LEHIKSHQEE LSYRCHLCGK DFPSLYDLGV HQYSHSLLPQ HSPKKDNAVY KCVKCVNKYS TPEALEHHLQ TATHNFPCPH CQKVFPCCRY LRRHLPTHGS GGRFKCQVCK KFFRREHYLK LHAHIHSGEK PYKCSVCESA FNRKDKLKRH MLIHEPFKKY KCPFSTHTGC SKEFNRPDKL KAHILSHSGM KLHKCALCSK SFSRRAHLAE HQRHTGNYK FRCAGCAKGF

## Product Details

---

SRHKYLDKDR CRLGPQKDKD LQTRRPPQRR AAPRSCGSGG RKVLTPLPDP LGLEELKDTG  
AGLVPEAVPG KPPFAEPDAV LSIVVGGAVG AETELVVP GH AEGLGSNLAL AELQAGAEGP  
CAMLAVPVYI QASE **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:

- 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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

## Target Details

---

Target: ZNF341

Alternative Name: ZNF341 ([ZNF341 Products](#))

Background: Zinc finger protein 341,FUNCTION: Transcriptional activator of STAT3 involved in the regulation of immune homeostasis. Also able to activate STAT1 transcription.  
{ECO:0000269|PubMed:29907690, ECO:0000269|PubMed:29907691}.

Molecular Weight: 92.7 kDa

UniProt: [Q9BYN7](#)

## 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

---