

RP10005LQ

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# Recombinant Human Ubiquitin thioesterase ZRANB1 protein

Catalog No.: RP10005LQ

Recombinant

## Sequence Information

Species	Gene ID	Swiss Prot
<I>E. coli</I>	54764	Q9UGI0

### Tags

His&GST Tag

### Synonyms

NZF1

## Product Information

### Source

<I>E. coli</I>

### Purification

~85% by SDS-PAGE

### Endotoxin

### Formulation

20 mM Tris, 150 mM NaCl, 2 mM  $\beta$ ME, 10% Glycerol

### Reconstitution

## Background

TRABID is an OUT domain-containing deubiquitinating enzyme that exhibits specificity to K29/K33-linked polyubiquitin chains. 6xHis-GST-TRABID(NZF1) contains the N-terminal NZF1 domain (amino acid 1-33) of TRABID fused at the C-terminal of the 6xHis-GST tag. TRABID(NZF1) specifically binds K29/K33 polyubiquitin chains. This protein can be used to pull down K29 and K33 polyubiquitin chains using Ni-NTA resin or glutathione resin.

## Basic Information

### Description

### Bio-Activity

### Storage

Store at -70°C. This product is stable at  $\leq -70^{\circ}\text{C}$  for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

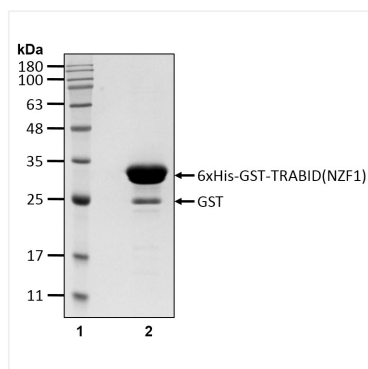
## Contact



[www.abclonal.com](http://www.abclonal.com)

## Validation Data

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Recombinant human Ubiquitin thioesterase ZRANB1 protein was determined by SDS-PAGE with Coomassie Blue.