

## Recombinant Human ZNF410, His-tagged

Cat. No. ZNF410-31568TH Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant fragment, corresponding to amino acids 151-478 of Human ZNF410 with N terminal His tag; Predicted MWt 37 kDa.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	151-478 a.a.
<b>Description</b>	ZNF410 contains five C2H2-type zinc fingers and is a transcription factor that activates transcription of matrix-remodeling genes such as MMP1 during fibroblast senescence. There are three named isoforms.
<b>Conjugation</b>	HIS
<b>Form</b>	Lyophilised:Reconstitute with 156 µl aqua dest.
<b>Storage buffer</b>	Preservative: None Constituents: 0.5% Trehalose, 6M Urea, 100mM Sodium phosphate, 10mM Sodium chloride, pH 4.5
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
<b>Sequences of amino acids</b>	DFLSSESTDSSIPWFLRVQELAHDSLIAATRAQLAKNAKT SSNGENVHLGSGDGQS KDSGPLPQVEKKLKCTVEGCDR TFVWPAHFKYHLKTHRNDRSFICPAEGCGKSFY VLQRL KVHMRTHNGEKPFMCHESGCGKQFTTAGNLKNHRRiht GEKPFLCEAQQ

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CGRSFAEYSSLRKHLVVHSGEKPHQCQVC GKTFSQSGSRNVHMRKHHLQLGAAG  
SQQEQTAEPLMG SLLLEEASVPSKNLVSMNSQPSLGGESLNLPTNSILG VDDE  
VLAEGSPRSLSSVPDVTHHLVTMQSGRQSYEVSV LTAVNPQELLNQGDLTERRT

## GENE INFORMATION

<b>Gene Name</b>	ZNF410 zinc finger protein 410 [ Homo sapiens ]
<b>Official Symbol</b>	ZNF410
<b>Synonyms</b>	ZNF410; zinc finger protein 410; APA 1; APA1;
<b>Gene ID</b>	57862
<b>mRNA Refseq</b>	NM_001242924
<b>Protein Refseq</b>	NP_001229853
<b>Uniprot ID</b>	Q86VK4
<b>Chromosome Location</b>	14q24.3
<b>Function</b>	DNA binding; metal ion binding; zinc ion binding;

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