

Recombinant Human ZNF238, His-tagged

Cat. No. ZNF238-30757TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment, corresponding to amino acids 65-360 of Human ZNF238 with N terminal His tag; Predicted MWt 33 kDa.
Species	Human
Source	E.coli
ProteinLength	65-360 a.a.
Description	C2H2-type zinc finger proteins, such as ZNF238, act on the molecular level as transcriptional activators or repressors and are involved in chromatin assembly (Becker et al.
Conjugation	HIS
Tissue specificity	Lymphoid tissues, testis, heart, brain, skeletal muscle, and pancreas and, at much lower level, other tissues.
Form	Lyophilised:Reconstitute with 101 µl aqua dest.
Storage buffer	Preservative: NoneConstituents: 0.5% Trehalose, 6M Urea, 100mM Sodium phosphate, 10mM Sodium chloride, pH 4.5
Storage	Shipped at 4°C. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.

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Sequences of amino acids

LNSDIVTAPAFALLLEFMYEGKLQFKDLPIEDVLAAASYL HMYDIVKVCKKKLKEKAT
TEADSTKKEEDASSCS DKVE SLSDGSSHIAGDLP SDEDEGEDEKLNILPSKRDLAAE
P GNMWMRLPSDSAGIPQAGGEAEPHATAAGKTVASPCSS TESLSQRSVTSVRDS
ADVDCVLDSLVS KSSLSGVENLNSSYFSSQDVLRSNLVQVKVEKEASCDSDVGTND
YDMEHST VKESVSTNNRVQYEP AHLAPLREDSVLRELDREDKASD DEMMTPESE
RVQVEGGMESSLLPYVS

Sequence Similarities

Contains 1 BTB (POZ) domain.Contains 4 C2H2-type zinc fingers.

GENE INFORMATION

Gene Name

ZNF238 zinc finger protein 238 [Homo sapiens]

Official Symbol

ZNF238

Synonyms

ZNF238; zinc finger protein 238; C2H2 171; RP58; TAZ 1; ZBTB18;

Gene ID

10472

mRNA Refseq

NM_006352

Protein Refseq

NP_006343

MIM

608433

Uniprot ID

Q99592

Chromosome Location

1q44-ter

Function

DNA binding; metal ion binding; sequence-specific DNA binding; sequence-specific

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DNA binding transcription factor activity; zinc ion binding;

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