Zinc Finger Protein 10 Recombinant Protein | ZNF10 recombinant protein

Recombinant Zinc Finger Protein 10 (ZNF10)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145435	**E.coli**	**Homo sapiens (Human)**	**Western Blot, SDS-Page**

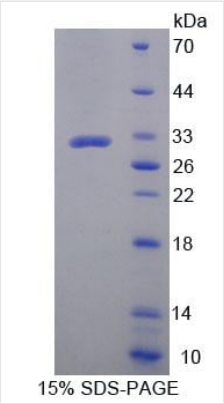
PRODUCT SYNONYMS

Zinc Finger Protein 10; Recombinant Zinc Finger Protein 10 (ZNF10); KOX1; ZNF10 recombinant protein

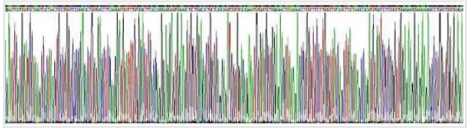
PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 90%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% skl, 5%Trehalose
Concentration	Original Concentration: 350ug/mL (varies by lot)
Applicable Applications for ZNF10 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Met1~Asp244
Tags	N-terminal His Tag
Subcellular Location	Nucleus
Traits	Freeze-dried powder
Predicted isoelectric point	6.3
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Donot vortex.
Preparation and Storage	**Storage:** Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. **Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE



Gene Sequence
Gene Sequencing (extract

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MDAKSLTAWS RTLVTFKDVF VDFTREEWKL LDTAQQIVYR NVMLENYKNL
VSLGYQLTKP DVILRLEKGE EPWLVEREIH QETHPDSETA FEIKSSVSSR
SIFKDKQSCD IKMEGMARND LWYLSLEEVW KCRDQLDKYQ ENPERHLRQV
AFTQKKVLTQ ERVSESGKYG GNCLLPAQLV LREYFHKRDS HTKSLKHDLV
LNGHQDSCAS NSNECGQTFC QNIHLIQFAR THTGDKSYKC PDND
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Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	21314662
NCBI GeneID	7556
NCBI Accession #	NP_056209.2
NCBI GenBank Nucleotide #	NM_015394.4
Molecular Weight	Predicted Molecular Mass: 32.3kDa Accurate Molecular Mass: 32kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	zinc finger protein 10
NCBI Official Synonym Full Names	zinc finger protein 10
NCBI Official Symbol	ZNF10
NCBI Official Synonym Symbols	KOX1
NCBI Protein Information	zinc finger protein 10
UniProt Protein Name	Zinc finger protein 10
UniProt Gene Name	**ZNF10**
UniProt Synonym Gene Names	KOX1
UniProt Entry Name	ZNF10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/znf10-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/145435