

Recombinant Human ZBTB4 protein, GST-tagged

Cat. No. ZBTB4-3783H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ZBTB4 protein(1-353 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-353 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

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AA Sequence

MPPPAEVTDP SHAPAVLRQLNEQRLRGLFCDVTLIAGDTKFP AHRSVLAASSPFFRE
 ALLTSAPLPLPPATGGAAPNPATTTAASSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSPP
 ASPPASSPPRVLELPGVPAAAFSDVLNFIYSARLALPGGGGDGA AVAEIGALGRRLGI
 SRLQGLGEGGDAWVPSTPAPMATSQPEEDSFGPGPRPAGEWEGDRAEAQAPDLQ
 CSLPRRPLPCPQCGKSFIHPKRLQTHEAQCRRGASTRGSTGLGAGGAGPGGPAGV
 DASALPPPVGFRGGPEHVVKVVGHHVLYVCAACERSYVTLSSLKRHSNVHSWRRK
 YPCRYCEKVFALAEYRT

GENE INFORMATION
Gene Name

ZBTB4 zinc finger and BTB domain containing 4 [Homo sapiens]

Official Symbol

ZBTB4

Synonyms

ZBTB4; zinc finger and BTB domain containing 4; zinc finger and BTB domain-
 containing protein 4; KAISO L1; KIAA1538; ZNF903; KAISO-like zinc finger protein 1;
 KAISO-L1;

Gene ID

57659

mRNA Refseq

NM_001128833

Protein Refseq

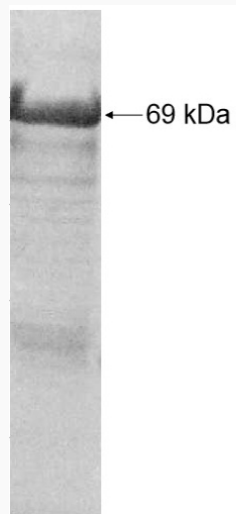
NP_001122305

MIM

612308

UniProt ID

Q9P1Z0

SDS-PAGE

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