

Recombinant Human ZBTB7A, His-tagged

Cat. No. ZBTB7A-2428H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human Th-POK (aa 1-539) produced in <i>E.coli</i> is fused at the C-terminus to a His-tag.
Species	Human
Source	<i>E.coli</i>
Protein Length	1-539 aa
Description	Zinc finger and BTB domain-containing protein 7A is a protein that in humans is encoded by the ZBTB7A gene.
Source/Host	<i>E.coli</i> .
Purity	≥90% (SDS-PAGE).
Endotoxin Content	<1EU/g protein (LAL-test).
Formulation	Liquid. 0.2µm-filtered solution in 55mM TRIS-Cl, pH 8.2, containing 150mM sodium chloride.
Long Term Storage	-20°C.
Use/Stability	Working aliquots are stable for up to 3 months when stored at -20°C.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Handling After opening, prepare aliquots and store at -20°C. Avoid freeze/thaw cycles.

GENE INFORMATION

Gene Name ZBTB7A zinc finger and BTB domain containing 7A [Homo sapiens]

Synonyms

zinc finger and BTB domain containing 7A; zinc finger and BTB domain-containing protein 7A; LRF; FBI1; FBI-1; ZBTB7; ZNF857A; pokemon; MGC99631; DKFZp547O146; ZBTB7A; TIP21; lymphoma related factor; HIV-1 1st-binding protein 1; TTF-I-interacting peptide 21; factor binding IST protein 1; leukemia/lymphoma-related factor; POK erythroid myeloid ontogenic factor; HIV-1 inducer of short transcripts binding protein; POZ and Krueppel erythroid myeloid ontogenic factor; factor that binds to inducer of short transcripts protein 1; zinc finger and BTB domain containing 7A, HIV-1 inducer of short transcripts binding protein; pokemon; Factor that binds to inducer of short transcripts protein 1; Leukemia/lymphoma-related factor; Pokemon; Factor binding IST protein 1; zinc finger and BTB domain containing 7

Gene ID 51341

mRNA Refseq NM_015898

Protein Refseq NP_056982

MIM 605878

UniProt ID O95365

Chromosome Location 19p13.3

Function DNA binding; histone acetyltransferase binding; metal ion binding; protein binding;

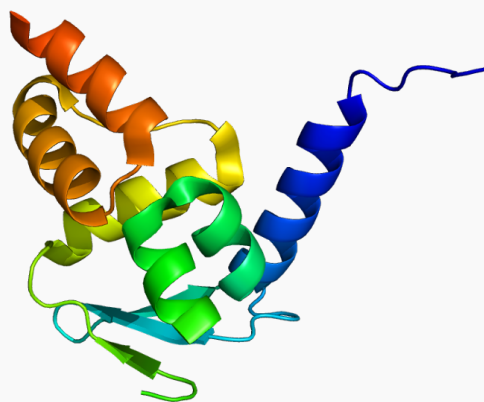
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transcription repressor activity; zinc ion binding

PDB rendering based
on 2if5.



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