

Recombinant Mouse Zbtb7a, His-tagged

Cat. No. Zbtb7a-2429M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant mouse Th-POK (aa 1-544) produced in <i>E.coli</i> fused at the C-terminus to a His-tag.
Species	Mouse
Source	E.coli
Description	Zinc finger and BTB domain-containing protein 7A is a protein that in humans is encoded by the ZBTB7A gene.
Source/Host	E.coli.
Purity	≥90% (SDS-PAGE).
Concentration	1mg/ml.
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.

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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 \[Mus musculus \]](#)

Synonyms zinc finger and BTB domain containing 7a; Lrf; FBI-1; Zbtb7; Pokemon; AI452336; 9030619K07Rik; 9130006G12Rik; Zbtb7a; zinc finger and BTB domain-containing protein 7A; leukemia/lymphoma related factor; leukemia/lymphoma-related factor; POK erythroid myeloid ontogenic factor; POZ and Krueppel erythroid myeloid ontogenic factor

Gene ID [16969](#)

mRNA Refseq [NM_010731](#)

Protein Refseq [NP_034861](#)

UniProt ID [O88939](#)

Chromosome Location 10 B5.3

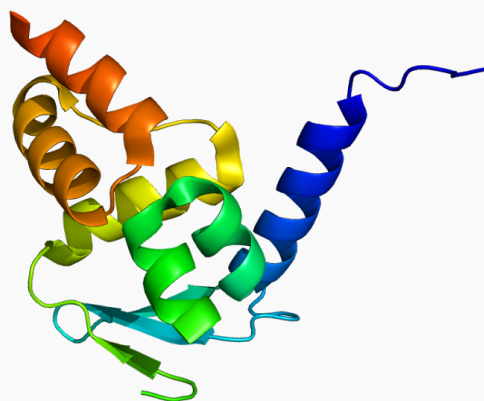
Function DNA binding; histone acetyltransferase binding; metal ion binding; protein binding; transcription repressor activity; zinc ion binding

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PDB rendering based
on 2if5.



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