

Recombinant Human ZHX3 protein, GST-tagged

Cat. No. ZHX3-3721H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ZHX3 protein(848-956 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	848-956 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. The elution buffer contain 100mM GSH.
AA Sequence	ELLQDYIMTHKMLYEEDLQNLCDKTQMSSQQVKQWFAEKMGEETRAVADTGSED QGPGTGELTAVHKMGMDTYSEVSENSESWEPRVPEASSEPFDTSSPQAGRQLETD
Purity	90%, 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, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. Reconstitution with 200 µl 50% glycerol solution is recommended for longer term

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storage.

GENE INFORMATION

Gene Name	ZHX3 zinc fingers and homeoboxes 3 [Homo sapiens]
Official Symbol	ZHX3
Synonyms	ZHX3; zinc fingers and homeoboxes 3; TIX1, triple homeobox 1; zinc fingers and homeoboxes protein 3; KIAA0395; triple homeobox 1; triple homeobox protein 1; zinc finger and homeodomain protein 3; TIX1;
Gene ID	23051
mRNA Refseq	NM_015035
Protein Refseq	NP_055850
MIM	609598
UniProt ID	Q9H4I2

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