

Recombinant Human ZNF331 protein, His-tagged

Cat. No. ZNF331-3930H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ZNF331 protein(49-116 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	49-116 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	SAYENKSLPTKKNIHEIRASKRNSDRRSKSLGRNWICEGTLERPQRSRGRYVNQMII NYVKRPATREG
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 g/μl in 200 μl sterile water for short-term storage. Reconstitution with 200 μl 50% glycerol solution is recommended for longer term

 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

storage.

GENE INFORMATION**Gene Name** ZNF331 zinc finger protein 331 [Homo sapiens]**Official Symbol** ZNF331**Synonyms** ZNF331; zinc finger protein 331; RITA; ZNF361; ZNF463; zinc finger protein 361; zinc finger protein 463; KRAB zinc finger protein; C2H2-like zinc finger protein rearranged in thyroid adenomas; DKFZp686L0787;**Gene ID** 55422**mRNA Refseq** NM_001079906**Protein Refseq** NP_001073375**MIM** 606043**UniProt ID** Q9NQX6 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