# Recombinant Human ZSCAN4 protein, His-tagged

**Cat. No.** ZSCAN4-8933H **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Recombinant Human ZSCAN4 protein(1-100 aa), fused with N-terminal His tag, was expressed in E. coli. |
| **Species** | Human |
| **Source** | E.coli |
| **ProteinLength** | 1-100 aa |
| **Form** | The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole. |
| **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. |
| **Purity** | 95%, by SDS-PAGE with Coomassie Brilliant Blue staining. |

## GENE INFORMATION

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| **Official Symbol** | ZSCAN4 |
| **Synonyms** | ZSCAN4; zinc finger and SCAN domain containing 4; zinc finger protein 494 , ZNF494; zinc finger and SCAN domain-containing protein 4; FLJ35105; zinc finger |

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

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| | protein 494; ZNF494; MGC126787; MGC126789; |
| **Gene ID** | 201516 |
| **mRNA Refseq** | NM_152677 |
| **Protein Refseq** | NP_689890 |
| **MIM** | 613419 |
| **UniProt ID** | Q8NAM6 |
| **SDS-PAGE** |  |



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