

## Recombinant Human RNF114, His-tagged

**Cat. No.** RNF114-5105H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human RNF114 protein, fused to His-tag at N-terminus, was expressed in E.coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Description</b>	RNF114 contains 1 RING-type zinc finger. The protein is expressed in numerous tissues, including skin, CD4 lymphocytes and dendritic cells. It may play a role in spermatogenesis.
<b>Form</b>	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol
<b>Molecular Mass</b>	28.1kDa (251aa)
<b>AA Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMAAQQRD CGGAAQLAGP AAEADPLGRF TCPVCLEVYE KPVQVPCGHV FCSACLQECL KPKKPVCGVC RSALAPGVRA VELERQIEST ETSCHGCRKN FFLSKIRSHV ATCSKYQNYI MEGVKATIKD ASLQPRNVPN RYTFPCPYCP EKNFDQEGLV EHCKLFHSTD TKSVVCPICA SMPWGDPNYR SANFREHIQR RHRFSYDTFV DYDVDEEDMM NQVLQRSIID Q
<b>Purity</b>	>90% by SDS - PAGE
<b>Applications</b>	SDS-PAGE

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**Storage** Can be stored at +4centigrade short term (1-2 weeks). For long term storage, aliquot and store at -20centigrade or -70centigrade. Avoid repeated freezing and thawing cycles.

**Concentration** 1 mg/ml (determined by Bradford assay)

## GENE INFORMATION

**Gene Name** RNF114 ring finger protein 114 [ Homo sapiens ]

**Official Symbol** RNF114

**Synonyms** RNF114; ring finger protein 114; zinc finger protein 313 , ZNF313; RING finger protein 114; PSORS12; zinc finger protein 228; zinc finger protein 313; ZNF313;

**Gene ID** [55905](#)

**mRNA Refseq** [NM\\_018683](#)

**Protein Refseq** [NP\\_061153](#)

**MIM** [612451](#)

**UniProt ID** [Q9Y508](#)

**Chromosome Location** 20q13

**Function** metal ion binding; zinc ion binding;

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