

Recombinant Human ring finger protein 114, His-tagged

Cat. No. RNF114-504H Lot. No. (See product label)

SPECIFICATION

Product Overview	RNF114, 1-228aa Human, His tag, E.coli
Species	Human
Source	E.coli
ProteinLength	1-228 a.a.
Description	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. Recombinant human RNF114 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol
Molecular Mass	28.1kDa (251aa)
AA Sequence	MGSSHHHHHH SGLVPRGSH MGSMAAQQRD CGGAAQLAGP AAEADPLGRF TCPVCLEVYE KPVQVPCGHV FCSACLQECL KPKKPVCGVC RSALAPGVRA VELERQIEST ETSCHGCRKN FFLSKIRSHV ATCSKYQNYI MEGVKATIKD ASLQPRNVPN RYTFPCPYCP EKNFDQEGLV EHCKLFHSTD TKSVVCPICA SMPWGDPNYR SANFREHIQR RHRFSYDTFV DYDVDEEDMM NQVLQRSIID Q
Purity	>90% by SDS - PAGE

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Storage Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. 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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