

## Ring Finger Protein 114 Human Recombinant

<b>Item Number</b>	rAP-4711
<b>Synonyms</b>	E3 ubiquitin-protein ligase RNF114, RING finger protein 114, Zinc finger protein 228, Zinc finger protein 313, RNF114, ZNF228, ZNF313, PSORS12.
<b>Description</b>	RNF114 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 251 amino acids (1-228 a.a) and having a molecular mass of 28.1kDa.RNF114 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q9Y508
<b>Amino Acid 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>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	RNF114 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**