

## Ring Finger Protein 4 Human Recombinant

<b>Item Number</b>	rAP-4708
<b>Synonyms</b>	E3 ubiquitin-protein ligase RNF4, RING finger protein 4, Small nuclear ring finger protein, Protein SNURF, RNF4, SNURF, RES4-26, SLX5.
<b>Description</b>	RNF4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 213 amino acids (1-190 a.a) and having a molecular mass of 23.7kDa. RNF4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P78317
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMSTRKRR GGAINSRQAQ KRTREATSTP EISLEAEPIE LVETAGDEIV DLTCESELPV VVDLTHNSV VVDERRRRPR RNARRLPQDH ADSCVSSDD EELSRDRDVY VTHTPRNAR DEGATGLRPS GTVSCPICMD GYSEIVQNGR LIVSTECGHV FCSQCLRDSL KNANTCPTCR KKINHKRYHP IYI.
<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>	RNF4 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.5), 0.2M NaCl, 30% glycerol and 1mM DTT. 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**