

## Cellular Retinoic Acid binding Protein 2 Human Recombinant

<b>Item Number</b>	rAP-2987
<b>Synonyms</b>	RBP6, CRABP-II, CRABP2, RETINOIC ACID-BINDING PROTEIN CELLULAR TYPE II, Cellular retinoic acid-binding protein 2, Cellular retinoic acid-binding protein II.
<b>Description</b>	CRABP2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 136 amino acids and having a molecular mass of 15.6 kDa. The CRABP2 is purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P29373
<b>Amino Acid Sequence</b>	MPNFSGNWKI IRSENFEE LL KVLGVNVM LR KIAVAAASKP AVEIKQEGDT FYIKTSTTVR TTEINFKVG EEFEEQTV DGR PCKSLVKWES ENKMOVCEQKL LKGEGPKTSW TRELTNDGEL ILTMTADDVV CTRVYVRE.
<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>	The CRABP2 protein solution contains 20mM Tris-HCl pH-8 and 20% glycerol. Greater than 95.0% 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**