

V-crk Sarcoma Virus CT10 Oncogene Homolog (Avian)-Like Human Re-

Item Number	rAP-5061
Synonyms	Crk-like protein, CRKL.
Description	CRKL Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 323 amino acids (1-303 a.a.) and having a molecular mass of 35.9kDa (Molecular size on SDS-PAGE will appear higher). The CRKL is purified by proprietary
Uniprot Accession Number	P46109
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MSSARFDSSD RSAWYMG PVS RQEAQTRLQG QRHGMFLVRDSSTCPGDYVL SVSENSRVSH YIINSLPNRR FKIGDQEFDH LPALLEFYKI HYLDTTTTLIE PAPRYPSPPM GSVSAPNLPT AEDNLEYVRT LYDFPGND AE DLPFKKGEIL VIIKPEEQW WSARNKD- GRV GMIPVPYVEK LVRSSPHGKH GNRNSNSYGI PEPAHAYAQP QTTTLP PAVS GSPGAAITPL PSTQNGPVFA KAIQKRVPCA YDKTALALEV GDIVKVTMRN INGQWEGEVN GRKGLFPFTH VKIFDPQNP D ENE.
Source	Escherichia Coli.
Physical Appearance and Stability	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.
Formulation and Purity	The CRKL solution (1 mg/ml) 20mM Tris-HCl buffer (pH 8.0), 10% glycerol, 2mM DTT and 0.1M NaCl. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	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**