

## CD5 Molecule-Like Mouse Recombinant

<b>Item Number</b>	rAP-0049
<b>Synonyms</b>	CD5 antigen-like, Apoptosis inhibitor expressed by macrophages, Apoptosis inhibitory 6 CT-2, SP-alpha, Cd5l' Aim, Api6.
<b>Description</b>	CD5L produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 339 amino acids (22-352a.a.) and having a molecular mass of 37.6 kDa. (Molecular size on SDS-PAGE will appear at
<b>Uniprot Accession Number</b>	Q9QWK4
<b>Amino Acid Sequence</b>	ESPTKVQLVG GAHRCEGRVE VEHNGQWGT V CDDGWDRRDV AVVCRELNCG AVIQTPRGAS YQPPASEQRV LIQGVDCNGT EDTLAQCELN YDVFDCSHEE DAGAQCENPD SDLL- FIPEDV RLVDGPGHCQ GRVEVLHQSQ WSTVCKAGWN LQVSKVVCRC LGCGRALLTY GSCNKSTQ GK GPIWMGKMSC SGQEANLRSC
<b>Source</b>	Sf9, Insect cells.
<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>	CD5L protein solution (0.25mg/ml) contains phosphate buffered saline (pH7.4) and 10% 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**