

## CD7 Human Recombinant

<b>Item Number</b>	rAP-0053
<b>Synonyms</b>	T-cell antigen CD7, GP40, LEU-9, Tp40, TP41, CD7, T-cell leukemia antigen, T-cell surface antigen Leu-9.
<b>Description</b>	CD7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 178 amino acids (26-180 a.a) and having a molecular mass of 18.8 kDa. CD7 is fused to a 23 amino acid
<b>Uniprot Accesion Number</b>	P09564
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSAQEYQQS PHCTTVPVGA SVNITCSTSG GLRGIYLRLQGPQPQDIYY EDGVVPTTDR RFRGRIDFSG SQDNLITMH RLQLSDTGTY TCQAITEVNV YGSGLVLVTEEQSQGWHRC SDAPPRASAL PAPPTGSALP DPQTASALPD PPAASALP.
<b>Source</b>	E.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>	800x600
<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**