

Placental Alkaline Phosphatase Human Recombinant

Item Number	rAP-1536
Synonyms	ALP, PLAP, Alkaline phosphatase placental type, EC 3.1.3.1, PLAP-1, Alkaline phosphatase Regan isozyme.
Description	Placental Alkaline Phosphatase Human Recombinant encoding 154-287 amino acids expressed in E.coli, shows a 41kDa band on SDS-PAGE (including GST tag).PLAP Human Recombinant is purified by proprietary chromatographic techniques.
Uniprot Accession Number	P05187
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered liquid. Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months. Please prevent freeze-thaw cycles.
Formulation and Purity	PLAP in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol.
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**