

Integrin Linked Kinase Human Recombinant

Item Number	rAP-1746
Synonyms	Integrin-linked protein kinase, ILK-1, ILK-2, 59 kDa serine/threonine-protein kinase, p59ILK, ILK, ILK1, ILK2, DKFZp686F1765, P59.
Description	ILK1 Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 452 amino acids fragment (1-452) having a molecular mass of 55.92kDa and fused with a 4.5kDa amino-terminal hexahistidine tag. The ILK1 is purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q13418
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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. Please avoid freeze thaw cycles.
Formulation and Purity	ILK1 protein is supplied in 25mM Sodium Acetate (pH 4.8) and 50% glycerol. Greater than 95.0% 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**