

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

PRPS1, Recombinant, Human, aa2-318, His-SUMO-Tag (Ribose-phosphate Pyrophosphokinase 1) USB-374889

Article Name	PRPS1, Recombinant, Human, aa2-318, His-SUMO-Tag (Ribose-phosphate Pyrophosphokinase 1)
Biozol Catalog Number	USB-374889
Supplier Catalog Number	374889
Alternative Catalog Number	USB-374889-20,USB-374889-100,USB-374889-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the synthesis of phosphoribosylpyrophosphate (PRPP) that is essential for nucleotide synthesis. Source: Recombinant protein corresponding to aa2-318 from human PRPS1, fused to His-SUMO-Tag at N-terminal, expressed in E. coli. Molecular Weig...
Molecular Weight	50.7
UniProt	P60891
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.