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Product Datasheet

FDPS, Recombinant, Human, aa1-419, His-SUMO-Tag (Farnesyl Pyrophosphate Synthase) USB-373305

Article Name	FDPS, Recombinant, Human, aa1-419, His-SUMO-Tag (Farnesyl Pyrophosphate Synthase)
Biozol Catalog Number	USB-373305
Supplier Catalog Number	373305
Alternative Catalog Number	USB-373305-20, USB-373305-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Key enzyme in isoprenoid biosynthesis which catalyzes the formation of farnesyl diphosphate (FPP), a precursor for several classes of essential metabolites including sterols, dolichols, carotenoids, and ubiquinones. FPP also serves as substrate for p...
Molecular Weight	64.3
UniProt	P14324
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 ddH ₂ O to a concentration of 0.1-1mg/ml.