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Product Datasheet

Purine Nucleoside Phosphorylase DeoD-type, Recombinant, E. coli, aa2-239, GST-Tag USB-586079

Article Name	Purine Nucleoside Phosphorylase DeoD-type, Recombinant, E. coli, aa2-239, GST-Tag
Biozol Catalog Number	USB-586079
Supplier Catalog Number	586079
Alternative Catalog Number	USB-586079-20, USB-586079-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the reversible phosphorolytic breakdown of the N-glycosidic bond in the beta-(deoxy)ribonucleoside molecules, with the formation of the corresponding free purine bases and pentose-1-phosphate. Acts on 6-amino and 6-oxopurines including deox...
Molecular Weight	52.8
UniProt	P0ABP8
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.