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Product Datasheet

Purine Nucleoside Phosphorylase DeoD-type, Recombinant, E. coli, aa2-239, His-Tag USB-586080

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| Article Name | Purine Nucleoside Phosphorylase DeoD-type, Recombinant, E. coli, aa2-239, His-Tag |
| Biozol Catalog Number | USB-586080 |
| Supplier Catalog Number | 586080 |
| Alternative Catalog Number | USB-586080-20,USB-586080-100 |
| 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 | 29.8 |
| 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. |