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Product Datasheet

RibA, Recombinant, E. coli, aa1-196, His-Tag (GTP Cyclohydrolase-2) USB-375059

Article Name	RibA, Recombinant, E. coli, aa1-196, His-Tag (GTP Cyclohydrolase-2)
Biozol Catalog Number	USB-375059
Supplier Catalog Number	375059
Alternative Catalog Number	USB-375059-20,USB-375059-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the conversion of GTP to 2,5-diamino-6-ribosylamino-4(3H)-pyrimidinone 5-phosphate (DARP), formate and pyrophosphate. Source: Recombinant protein corresponding to aa1-196 from E. coli GTP Cyclohydrolase-2, fused to His-Tag at N-terminal, ex...
Molecular Weight	25.9
UniProt	P0A7I7
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.