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Product Datasheet

MutT, Recombinant, E. coli, aa1-129, His-Tag (8-oxo-dGTP Diphosphatase) USB-374332

Article Name	MutT, Recombinant, E. coli, aa1-129, His-Tag (8-oxo-dGTP Diphosphatase)
Biozol Catalog Number	USB-374332
Supplier Catalog Number	374332
Alternative Catalog Number	USB-374332-20,USB-374332-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in the GO system responsible for removing an oxidatively damaged form of guanine (7,8-dihydro-8-oxoguanine) from DNA and the nucleotide pool. 8-oxo-dGTP is inserted opposite dA and dC residues of template DNA with almost equal efficiency thu...
Molecular Weight	16.9
UniProt	P08337
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.