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Product Datasheet

MSH6, Recombinant, Human, aa1-400, His-SUMO-Tag (DNA Mismatch Repair Protein Msh6) USB-374284

Article Name	MSH6, Recombinant, Human, aa1-400, His-SUMO-Tag (DNA Mismatch Repair Protein Msh6)
Biozol Catalog Number	USB-374284
Supplier Catalog Number	374284
Alternative Catalog Number	USB-374284-20,USB-374284-100,USB-374284-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Component of the post-replicative DNA mismatch repair system (MMR). Heterodimerizes with MSH2 to form MutS alpha, which binds to DNA mismatches thereby initiating DNA repair. When bound, MutS alpha bends the DNA helix and shields approximately 20 bas...
Molecular Weight	60.1
UniProt	P52701
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.