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Product Datasheet

XRCC4, Recombinant, Human, aa1-336, GST-Tag (DNA Repair Protein XRCC4) USB-375883

Article Name	XRCC4, Recombinant, Human, aa1-336, GST-Tag (DNA Repair Protein XRCC4)
Biozol Catalog Number	USB-375883
Supplier Catalog Number	375883
Alternative Catalog Number	USB-375883-20,USB-375883-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in DNA non-homologous end joining (NHEJ) required for double-strand break repair and V(D)J recombination. Binds to DNA and to DNA ligase IV (LIG4). The LIG4-XRCC4 complex is responsible for the NHEJ ligation step, and XRCC4 enhances the join...
Molecular Weight	65.3
UniProt	Q13426
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.