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Product Datasheet

Serine/threonine-protein Kinase mTOR, Recombinant, Human, aa2012-2144, His-Tag, Myc-Tag USB-586283

Article Name	Serine/threonine-protein Kinase mTOR, Recombinant, Human, aa2012-2144, His-Tag, Myc-Tag
Biozol Catalog Number	USB-586283
Supplier Catalog Number	586283
Alternative Catalog Number	USB-586283-20, USB-586283-100, USB-586283-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Serine/threonine protein kinase which is a central regulator of cellular metabolism, growth and survival in response to hormones, growth factors, nutrients, energy and stress signals. MTOR directly or indirectly regulates the phosphorylation of at le...
Molecular Weight	23.2
UniProt	P42345
Purity	85% (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.