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Product Datasheet

LAMTOR1, Recombinant, Human, aa1-161, His-Tag (Ragulator Complex Protein LAMTOR1) USB-373983

Article Name	LAMTOR1, Recombinant, Human, aa1-161, His-Tag (Ragulator Complex Protein LAMTOR1)
Biozol Catalog Number	USB-373983
Supplier Catalog Number	373983
Alternative Catalog Number	USB-373983-20,USB-373983-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	As part of the Ragulator complex it is involved in amino acid sensing and activation of mTORC1, a signaling complex promoting cell growth in response to growth factors, energy levels, and amino acids. Activated by amino acids through a mechanism invo...
Molecular Weight	21.7
UniProt	Q6IAA8
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.