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Product Datasheet

Alpha-ketoglutarate-dependent Dioxygenase FTO, Recombinant, Human, aa1-505, His-Tag, Myc-Tag USB-583586

Article Name	Alpha-ketoglutarate-dependent Dioxygenase FTO, Recombinant, Human, aa1-505, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583586
Supplier Catalog Number	583586
Alternative Catalog Number	USB-583586-20, USB-583586-100, USB-583586-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	RNA demethylase that mediates oxidative demethylation of different RNA species, such as mRNAs, tRNAs and snRNAs, and acts as a regulator of fat mass, adipogenesis and energy homeostasis. Specifically demethylates N(6)-methyladenosine (m6A) RNA, the m...
Molecular Weight	65.7
UniProt	Q9C0B1
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.