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Product Datasheet

ATG16L1, Recombinant, Human, aa1-607, His-SUMO-Tag (Autophagy-related Protein 16-1) USB-372366

Article Name	ATG16L1, Recombinant, Human, aa1-607, His-SUMO-Tag (Autophagy-related Protein 16-1)
Biozol Catalog Number	USB-372366
Supplier Catalog Number	372366
Alternative Catalog Number	USB-372366-20,USB-372366-100,USB-372366-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Plays an essential role in autophagy: interacts with ATG12-ATG5 to mediate the conjugation of phosphatidylethanolamine (PE) to LC3 (MAP1LC3A, MAP1LC3B or MAP1LC3C), to produce a membrane-bound activated form of LC3 named LC3-II. Thereby, controls the...
Molecular Weight	84.3
UniProt	Q676U5
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.