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## Product Datasheet

### **ATG14, Recombinant, Human, aa1-492, His-Tag (Beclin 1-associated Autophagy-related Key Regulator) USB-370535**

Article Name	ATG14, Recombinant, Human, aa1-492, His-Tag (Beclin 1-associated Autophagy-related Key Regulator)
Biozol Catalog Number	USB-370535
Supplier Catalog Number	370535
Alternative Catalog Number	USB-370535-20,USB-370535-100,USB-370535-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Required for both basal and inducible autophagy. Determines the localization of the autophagy-specific PI3-kinase complex PI3KC3-C1 (PubMed:18843052, PubMed:19050071). Plays a role in autophagosome formation and MAP1LC3/LC3 conjugation to phosphatidy...
Molecular Weight	60.3
UniProt	<a href="#">Q6ZNE5</a>
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.