

Product Datasheet

Human ATG10 (orb2993400)

Catalog Number	orb2993400
Category	Proteins
Description	Recombinant Human Autophagy Related 10 Homolog is produced by our E.coli expression system and the target gene encoding Met1-Thr190 is expressed with a T7 tag at the N-terminus, 6His tag at the C-terminus.
Conjugation	Unconjugated
Tag	C-6His, N-T7 tag
Form/Appearance	Supplied as a 0.2 µm filtered solution of 20mM Tris-HCl, 8% Sucrose, 20% Glycerol, 0.02% Tween 80, 3mM TCEP, pH 8.5.
Purity	SDS-PAGE: Greater than 90% as determined by reducing SDS-PAGE. (QC verified)
UniProt ID	Q9H0Y0
MW	Predicted: 24.5 KDa. Observed: 30 KDa, reducing conditions
Expression System	E.coli
Endotoxins	1 EU/µg as determined by LAL test.
Biological Origin	Human
Expression Region	Met1-Thr190
Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Note	For research use only

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558