

Product Datasheet

Recombinant Human MTOR Protein, N-His (orb2962673)

Catalog Number	orb2962673
Category	Proteins
Description	Recombinant Human MTOR Protein, N-His expressed in E. coli, spanning Ser27-Gln291. Purity: >90% by SDS-PAGE. Highlights His-Tagged — N-terminal 6×His tag for IMAC purification. E. coli Expression — High-yield, cost-effective production. High Purity — >90% purity verified by SDS-PAGE.
Form/Appearance	Lyophilized
Buffer/Preservatives	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Purity	>90% as determined by SDS-PAGE.
Protein Length	Ser27-Gln291
UniProt ID	P42345
MW	32.54 kDa
Tested applications	ELISA, SDS-PAGE, WB
Expression System	E. coli
Endotoxins	Please contact with the lab for this information.
Biological Origin	Homo sapiens (Human)

Biorbyt Ltd.

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

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+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](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Expression Region	Ser27-Gln291
Storage	-20°C
Note	For research use only
Expiration Date	6 months from date of receipt.

Biorbyt Ltd.

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

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+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](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)