

Product Datasheet

Recombinant human MTOR protein, N-His (orb1974316)

Catalog Number	orb1974316
Category	Proteins
Description	Recombinant human MTOR protein, N-His, with a concentration of >1mg/ml, expressed in E.coli, with a molecular weight of 36.1 kDa, and a purity of >90% as determined by SDS-PAGE. It was purified by AC, and has a N-His tag.
Target	Serine/threonine-protein kinase mTOR
Tag	N-His
Form/Appearance	Liquid
Concentration	>1mg/ml
Buffer/Preservatives	20mM Tris-Hcl (pH=8.0) with 2M Urea.
Reconstitution	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water.
Purity	>90% as determined by SDS-PAGE
Purification	AC
Protein Sequence	1-300/2549
UniProt ID	P42345
MW	36.1 kDa
Expression System	E.coli

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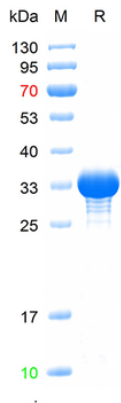
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Endotoxins	Not analyzed
Storage	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
Note	For research use only
Expiration Date	6 months from date of receipt.



The purity of the protein is greater than 85% as determined by reducing SDS-PAGE.

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