

## Product Datasheet

# Recombinant Human ATG7 Protein, N-His (orb2966131)

<b>Catalog Number</b>	orb2966131
<b>Category</b>	Proteins
<b>Description</b>	Recombinant Human ATG7 Protein, N-His expressed in E. coli, spanning Ser19-Glu321. 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.
<b>Form/Appearance</b>	Lyophilized
<b>Buffer/Preservatives</b>	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Protein Length</b>	Ser19-Glu321
<b>UniProt ID</b>	<b>O95352</b>
<b>MW</b>	36.66 kDa
<b>Tested applications</b>	ELISA, SDS-PAGE, WB
<b>Expression System</b>	E. coli
<b>Endotoxins</b>	Please contact with the lab for this information.
<b>Biological Origin</b>	Homo sapiens (Human)

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<b>Expression Region</b>	Ser19-Glu321
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	6 months from date of receipt.

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