

## Product Datasheet

# Recombinant Human CYP11A1 Protein, N-His (orb2836692)

<b>Catalog Number</b>	orb2836692
<b>Category</b>	Proteins
<b>Description</b>	Recombinant Human CYP11A1 Protein, N-His, expressed in E.coli, with a molecular weight of 36.81 kDa, and a purity of >90% as determined by SDS-PAGE. It was purified by AC, and has a N-His tag.
<b>Target</b>	Cholesterol side-chain cleavage enzyme, mitochondrial
<b>Tag</b>	N-His
<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.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Purification</b>	AC
<b>Protein Sequence</b>	1-300/521
<b>UniProt ID</b>	<b>P05108</b>
<b>MW</b>	36.81 kDa
<b>Expression System</b>	E.coli

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**Storage**

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

**Note**

For research use only

**Expiration Date**

6 months from date of receipt.

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