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## Product Specification

Product Name:

Acetyl-CoA carboxylase 2 human - recombinant, expressed in Sf9 cells

Product Number: **A6861**

Storage Temperature: -70 °C

TEST	Specification
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mg protein/ml (Bradford)

≥ 0.01

units/μg protein

≥ 25

Enzyme Activity: One unit will cause the carboxylation of 1 picomole of acetyl-CoA per minute at pH 7.4 at 30 deg C

Formulation

Conforms

Buffered aqueous solution containing Tris-HCl, pH 8.0, NaCl, 10-20% glycerol, and DTT. May also contain one or more of the following: EDTA, KCl, imidazole, TWEEN-20.

Specification: PRD.2.ZQ5.10000036462

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.