

Recombinant Human ACO1 Protein (Lys26-Ile243), N-His-tagged

Cat. No. ACO1-0264H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ACO1 (Lys26-Ile243) was fused with the N-His tag and was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Lys26-Ile243
Form	Lyophilized powder/frozen liquid
Molecular Mass	26.96 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name ACO1 aconitase 1, soluble [Homo sapiens (human)]

Official Symbol ACO1

Synonyms ACO1; aconitase 1, soluble; IREB1; cytoplasmic aconitate hydratase; IREBP; IRP1; IRE-BP 1; aconitate hydratase; citrate hydro-lyase; iron regulatory protein 1; ferritin repressor protein; iron-responsive element binding protein 1; iron-responsive element-binding protein 1; ACONS; IREBP1;

Gene ID 48

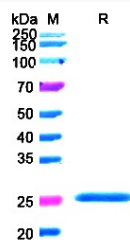
mRNA Refseq NM_002197

Protein Refseq NP_002188

MIM 100880

UniProt ID P21399

SDS-PAGE



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