

Recombinant Human ALDH1L1 Protein (Thr417-Tyr902), N-His-tagged

Cat. No. ALDH1L1-0136H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human ALDH1L1 (Thr417-Tyr902) was fused with the N-His tag and was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Thr417-Tyr902
Form	Lyophilized powder/frozen liquid
Molecular Mass	55.28 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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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [ALDH1L1 aldehyde dehydrogenase 1 family, member L1 \[Homo sapiens \(human\) \]](#)

Official Symbol [ALDH1L1](#)

Synonyms ALDH1L1; aldehyde dehydrogenase 1 family, member L1; formyltetrahydrofolate dehydrogenase, FTHFD; cytosolic 10-formyltetrahydrofolate dehydrogenase; 10 fTHF; cytosolic 10 formyltetrahydrofolate dehydrogenase; 10-FTHFDH; formyltetrahydrofolate dehydrogenase; 10-formyltetrahydrofolate dehydrogenase; aldehyde dehydrogenase family 1 member L1; FDH; FTHFD; 10-fTHF; DKFZp781N0997;

Gene ID [10840](#)

mRNA Refseq [NM_012190](#)

Protein Refseq [NP_036322](#)

MIM [600249](#)

UniProt ID [O75891](#)

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SDS-PAGE



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