

# Recombinant Human AGXT2 Protein (Cys259-Lys514), N-His-tagged

Cat. No. AGXT2-0049H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human AGXT2 (Cys259-Lys514) was fused with the N-His tag and was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Cys259-Lys514
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	30.54 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	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.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 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**

AGXT2 alanine--glyoxylate aminotransferase 2 [ Homo sapiens (human) ]

**Official Symbol**

AGXT2

**Synonyms**

AGXT2; alanine--glyoxylate aminotransferase 2; alanine glyoxylate aminotransferase 2; alanine--glyoxylate aminotransferase 2, mitochondrial; AGT2; beta ALAAT II; beta alanine pyruvate aminotransferase; beta-ALAAT II; beta-alanine-pyruvate aminotransferase; (R)-3-amino-2-methylpropionate--pyruvate transaminase; DAIBAT;

**Gene ID**

64902

**mRNA Refseq**

NM\_031900

**Protein Refseq**

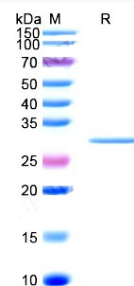
NP\_114106

**MIM**

612471

**UniProt ID**

Q9BYV1

**SDS-PAGE**


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