

# Recombinant Human ABAT Protein (Pro249-Lys500), N-His-tagged

**Cat. No.** ABAT-0087H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human ABAT (Pro249-Lys500) 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>	Pro249-Lys500
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	31.03 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** ABAT 4-aminobutyrate aminotransferase [ Homo sapiens (human) ]

**Official Symbol** ABAT

**Synonyms** ABAT; 4-aminobutyrate aminotransferase; 4-aminobutyrate aminotransferase, mitochondrial; 4 aminobutyrate transaminase; GABAT; GABA transferase; GABA transaminase; GABA aminotransferase; 4-aminobutyrate transaminase; gamma-amino-N-butyrate transaminase; (S)-3-amino-2-methylpropionate transaminase; NPD009; GABA-AT; FLJ17813; FLJ30272;

**Gene ID** 18

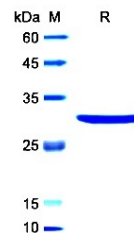
**mRNA Refseq** NM\_020686

**Protein Refseq** NP\_065737

**MIM** 137150

**UniProt ID** P80404

## SDS-PAGE



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