

## Recombinant Human GABARAPL1 protein, GST-tagged

**Cat. No.** GABARAPL1-4782H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human GABARAPL1 protein(Q9H0R8)(1-117aa), fused to N-terminal GST tag, was expressed in E. coli
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-117aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	40.9 kDa
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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**GENE INFORMATION**

<b>Gene Name</b>	GABARAPL1 GABA(A) receptor-associated protein like 1 [ Homo sapiens ]
<b>Official Symbol</b>	GABARAPL1
<b>Synonyms</b>	GABARAPL1; GABA(A) receptor-associated protein like 1; gamma-aminobutyric acid receptor-associated protein-like 1; APG8L; ATG8B; ATG8L; gec1; GEC-1; GABARAPL1-a; early estrogen-regulated protein; glandular epithelial cell protein 1; GABA(A) receptor-associated protein-like 1; ATG8; GEC1; APG8-LIKE;
<b>Gene ID</b>	23710
<b>mRNA Refseq</b>	NM_031412
<b>Protein Refseq</b>	NP_113600
<b>MIM</b>	607420
<b>UniProt ID</b>	Q9H0R8

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