

## 32-9235: Recombinant Human GABA Receptor-Associated Protein-Like 1/GABARAPL1 (N-6His)

**Alternative Name :** Gamma-Aminobutyric Acid Receptor-Associated Protein-Like 1, Early Estrogen-Regulated Protein, GABA(A) Receptor-Associated Protein-Like 1, Glandular Epithelial Cell Protein 1, GEC-1, GABARAPL1, GEC1

### Description

Source : E. coli;

Gamma-Aminobutyric Acid Receptor-Associated Protein-Like 1 (GABARAPL1) is a cytoplasmic protein that belongs to the MAP1 LC3 family. GABARAPL1 is expressed at very high levels in the brain, heart, peripheral blood leukocytes, liver, kidney, placenta, and skeletal muscle. It can interact with GABRG2, OPRK1 and Beta-Tubulin. GABARAPL1 increases cell-surface expression of kappa-type opioid receptor through facilitating anterograde intracellular trafficking of the receptor.

### Product Info

**Amount :** 500 µg / 50 µg

**Content :** Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Amino Acid :** Recombinant Human GABARAPL1 is produced by our E.coli expression system and the target gene encoding Met1-Lys117 is expressed with a 6His tag at the N-terminus.