

# Human GABARAPL2 Recombinant Protein



RPPB3569

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## Product Information    Protein Information

**Product SKU:**

RPPB3569

**Accession:**

P60520

**Host:**

Escherichia Coli.

**Protein description:**

GABARAPL2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 137 amino acids (1-117a.a.) and having a molecular mass of 15.8kDa. GABARAPL2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

GABA(A) receptor-associated protein-like 2, GATE-16, GEF2, ATG8, ATG8C, Ganglioside expression factor 2, General protein transport factor p16, Golgi-associated ATPase enhancer of 16 kDa, MAP1 light chain 3-related protein, gamma-aminobutyric acid receptor-associated protein-like 2, MAP1 light chain 3 related protein, FLC3A.

**Formulation:**

The GABARAPL2 protein solution (0.5mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 5mM DTT and 20% glycerol.

**Purity:**

Greater than 90% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SSGLVPRGSH MKWMFKEDHS LEHRCVESAK IRAKYPDRVP VIVEKVSGSQ IVDIDKRKYL  
VPSDITVAQF MWIIRKRIQL PSEKAIFLV DKTVPQSSLT MGQLYEKEKD EDGFLYVAYS GENTFGF