

# Human GABARAP Recombinant Protein



RPPB3567

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## Product Information    Protein Information

**Product SKU:**

RPPB3567

**Accession:**

O95166

**Host:**

Escherichia Coli.

**Protein description:**

GABARAP Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 137 amino acids (1-117 a.a.) and having a molecular mass of 16 kDa. GABARAP is fused to a 20 amino acid His-Tag at N-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

GBRAP, MM46, GABA(A) receptor-associated protein, Gamma-aminobutyric acid receptor-associated protein, GABARAP, FLJ25768, MGC120154, MGC120155, FLC3B.

**Formulation:**

GABARAP solution (1mg/ml) containing 20mM Tris-HCl pH-8, 0.2M NaCl and 20% glycerol.

**Purity:**

Greater than 95% 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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SSSLVPRGSH MKFVYKEEHP FEKRRSEGEK IRKKYPDRVP VIVEKAPKAR IGDLDKKKYL  
VPSDLTVGQF YFLIRKRIHL RAEDALFFV NNVIPPTSAT MGQLYQEHHE EDFFLYIAYS DESVYGL.