

# Human A2LD1 Recombinant Protein



RPPB2696

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## Product Information    Protein Information

**Product SKU:**

RPPB2696

**Accession:**

Q9BVM4

**Host:**

Escherichia Coli.

**Protein description:**

A2LD1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 173 amino acids (1-153 a.a.) and having a molecular mass of 19.4kDa. The A2LD1 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Gamma-glutamylaminocyclotransferase, GGACT, AIG2-like domain-containing protein 1, A2LD1.

**Formulation:**

The A2LD1 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.1M NaCl.

**Purity:**

Greater than 95.0% 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 SGLVPRGSH MALVFVYGT L KRGQPNHRVL RDGAHGSAAF RARGRTLEPY PLVIAGEHNI  
PWLLHLP GSG RLVEGEVYAV DERMLRFLDD FESCPALYQR TVLRVQLLED RAPGAEPPA PTAVQCFVYS  
RATFPPEWAQ LPHHDSYDSE GPHGLRYNPR ENR.