

RPPB4467

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## Product Information    Protein Information

**Product SKU:**

RPPB4467

**Accession:**

P02768

**Host:**

Rice Grain.

**Protein description:**

HSA Human Recombinant produced in Plant is a non-glycosylated, polypeptide chain containing 585 amino acids and having a molecular mass of 67 kDa. The optimum concentration for recombinant Albumin to be used in cell culture ranges between 0.5gr to 2gr per liter. The recombinant Albumin is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered white lyophilized powder.

**Synonyms:**

Serum albumin, ALB, PRO0883, PRO0903, PRO1341, DKFZp779N1935, GIG20, GIG42, PRO1708, PRO2044, PRO2619, PRO2675, UNQ696, SA, HSA.

**Formulation:**

The Recombinant Albumin was lyophilized with sodium chloride. A 10% w/v solution when dissolved in water will contain 50mM NaCl.

**Purity:**

Greater than 99% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.

**Stability:**

Recombinant Albumin although stable at 4°C for 3 weeks, should be stored at -18°C. Please prevent freeze-thaw cycles.