

RPPB3052

Product Information Protein Information

Product SKU:

RPPB3052

Accession:

P02769

Host:

Bovine Serum.

Protein description:

Contains 583 amino acid residues derived from the prototypical bovine serum albumin sequence. Suitable for use as a biochemical, excipient (an inert substance used as a diluent or vehicle for a protein), in culture media and chromatographic applications.

Appearance:

Lyophilized freeze dry yellowish powder.

Synonyms:

Serum albumin, ALB, BSA.

Purity:

Greater than 97.0%.

Solubility:

It is recommended to reconstitute the lyophilized BSA in sterile 18M Ω -cm H₂O for 20 minutes at room temperature and at a concentration no greater than 200mg/ml.

Stability:

Lyophilized BSA although stable at room temperature for 3 weeks, should be stored 2-8°C. Upon reconstitution BSA should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles.