

## **Product Specification Sheet**

Receptor Associated Protein Product Number: RA01

Aliquot: 500 µg Lot Number ra01.717 Storage: -70°C

**DESCRIPTION:** This human receptor associated protein (RAP) was made in

E. coli. This RAP binds with high affinity to certain low-density lipoprotein (LDL) receptors such as LRP, gp330/megalin and the very low-density lipoprotein (VLDL).

**MOLECULAR WEIGHT:** 39 kDa

**CONCENTRATION:** 1.06 mg/mL determined spectrophotometrically.

**STORAGE BUFFER:** 0.1M Tris-HCL; 0.15M NaCl; pH 7.4

STORAGE: -70°C. AVOID REPEATED FREEZE THAWS.

**PURITY:** >90% pure by visual inspection of Coomassie™ Blue stained

SDS-PAGE gel.

**CONSIDERATIONS:** This protein contains endotoxin that should be removed prior

to use in active animal or cellular studies.