

## **Product Specification Sheet**

Receptor Associated Protein -

Low Endotoxin

Product Number: RA02

Aliquot: 500 μg

Lot Number ra02.1019

Storage: -70°C

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

GST fusion protein and cleaved with thrombin. 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:** 0.43 mg/mL determined spectrophotometrically.

**STORAGE BUFFER:** 0.0067 M Phosphate; 0.15 M NaCl; pH 7.40

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

**PURITY:** >95% pure by visual inspection of Coomassie™ Blue stained

SDS-PAGE gel.

**SOURCE:** E. coli