



Product Data Sheet

Product Name:	Human RAP (LRPAP1)
Product Number:	AG-0012-500
Concentration:	___ µg/ml
Buffer:	Tris buffered saline, pH 7.4
Long Term Storage:	-20°C
Shipping:	Ship on Blue Ice
Reference:	Human RAP was expressed in bacteria and purified as described by Kounnas et al., 1992, J. Biol. Chem. 267, 21162-21166.
Background Information:	RAP (low density lipoprotein receptor-related protein associated protein 1; LRPAP1) is a 39-kDa protein that serves as an ER chaperone/escort protein for members of the LDL receptor family including LRP and megalin (LRP2). The fact that RAP acts as an inhibitor of ligand binding to LDL receptor-related proteins has made it a powerful tool in the study of the biological functions of the LDL receptor gene family.

WARNING: THIS PRODUCT IS NOT INTENDED OR APPROVED FOR HUMAN, DIAGNOSTICS OR VETERINARY USE. USE OF THIS PRODUCT FOR HUMAN OR ANIMAL TESTING IS EXTREMELY HAZARDOUS AND MAY RESULT IN DISEASE, SEVERE INJURY, OR DEATH.

MATERIAL SAFETY DATA: This material should be considered hazardous until information to the contrary becomes available. Do not ingest, swallow, or inhale. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. This information contains some, but not all, of the information required for the safe and proper use of this material. Before use, the user must review the complete Material Safety Data Sheet.

WARRANTY AND LIMITATION OF REMEDY: Array Genetics, LLC makes no warranty of any kind, expressed or implied, including, but not limited to, the warranties of fitness for a particular purpose and merchantability, which extends beyond the description of the chemicals on the face hereof, except that the material will meet our specifications at the time of delivery. Buyers exclusive remedy and the sole liability of Array Genetics, LLC hereunder shall be limited to refund of the purchase price of, or at the option of Array Genetics, LLC the replacement of, all material that does not meet our specifications. Array Genetics, LLC shall not be liable otherwise or for incidental or consequential damages, including, but not limited to, the costs of handling. Said refund or replacement is conditioned on Buyer giving written notice to Array Genetics, LLC within thirty (30) days after arrival of the material at its destination. Failure of Buyer to give said notice within said thirty (30) days shall constitute a waiver by Buyer of all claims hereunder with respect to said material.
