

## Product datasheet for AR05062PU-N

## Low Density Lipoprotein / LDL Human Protein

## **Product data:**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Recombinant Proteins
Description:	Acetylated Low Density Lipoprotein (AcLDL) is taken up by cells via scavenger receptors and has been used as a mechanism of targeted drug delivery and in combination with saporin for the depletion of specific cell types. AcLDL behaves like oxidised LDL, both of which are degraded within lysosomes.
Species:	Human
Concentration:	lot specific
Purity:	Purified to homogeneity via ultracentrifugation and acetylated with excess acetic anhydride.
Buffer:	TRIS buffered saline containing 0.3 mM EDTA
Bioactivity:	Each lot has been evaluated for receptor binding to murine peritoneal macrophages in conjunction with [I-125] Ac-LDL or Dil-AcLDL
Preparation:	Liquid purified Acetylated LDL from Human Serum
Storage:	Store the protein undiluted at 2-8°C. <b>DO NOT FREEZE!</b> Shelf life: 3 months from despatch.



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