

## **Product datasheet for TP727619**

## OriGene Technologies, Inc.

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## Apolipoprotein B (APOB) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant Human APOB (N-6His)

Species: Human

Expression cDNA Clone

or AA Sequence:

Glu28-Ser127

Tag: N-6His

**Buffer:** Supplied as a 0.2 um filtered solution of 20mMTris,250mMNacl,10%ç"~æ<sup>21</sup>,2mMEDTA,pH8.0.

**Note:** Recombinant Human Apolipoprotein B-100 is produced by our expression system and the

target gene encoding Glu28-Ser127 is expressed with a 6His tag at the N-terminus.

**Stability:** 12 months from date of despatch

Locus ID: 338

UniProt ID: P04114

**Summary:** Apolipoprotein B is a major protein constituent of chylomicrons (apo B-48), LDL (apo B-100)

and VLDL (apo B-100). Apo B-100 functions as a recognition signal for the cellular binding and

internalization of LDL particles by the apoB/E receptor.

