

## Human Phosphatidylcholine-Sterol Acyltransferase (LCAT) Protein

Catalogue No.: abx690201

Human Lecithin-cholesterol acyltransferase Protein is a recombinant protein from Human produced in Human Cells. Recombinant Human Lecithin-cholesterol acyltransferase is produced by our Mammalian expression system and the target gene encoding Phe25-Glu440 is expressed with a 6His tag at the C-terminus.

**Target:** Lecithin-cholesterol acyltransferase

**Origin:** Human

**Expression:** Recombinant

**Tested Applications:** SDS-PAGE

**Host:** Human

**Form:** Lyophilized

**Purity:** > 95% (SDS-PAGE)

**Storage:** Store at < -20°C.

**UniProt Primary AC:** P04180 ([UniProt](#), [ExPASy](#))

**KEGG:** hsa:3931

**String:** [9606.ENSP00000264005](#)

**Molecular Weight:** 48.1 kDa

**Sequence Fragment:** Phe25-Glu440

**Tag:** C-terminal 6 His tag

**Buffer:** 50mM Acetate Buffer pH-4.0.

**Activity:** Not tested

**Endotoxin Level:** < 1.0 EU per µg as determined by the LAL method.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.