

APOA1 抗原（重组蛋白）

中文名称：APOA1 抗原（重组蛋白）

英文名称： APOA1 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 14-267 amino acids of human APOA1

技术规格

Background:	This gene encodes apolipoprotein A-I, which is the major protein component of high density lipoprotein (HDL) in plasma. The protein promotes cholesterol efflux from tissues to the liver for excretion, and it is a cofactor for lecithin cholesterol acyltransferase (LCAT) which is responsible for the formation of most plasma cholesteryl esters. This gene is closely linked with two other apolipoprotein genes on chromosome 11. Defects in this gene are associated with HDL deficiencies, including Tangier disease, and with systemic non-neuropathic amyloidosis.
Tags:	His tag C-Terminus, GST tag N-Terminus
Expression system:	Escherichia coli
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Gene Accession:	BC005380
Swissprot:	P02647
Full name:	apolipoprotein A-I