

ANGPTL3 抗原（重组蛋白）

中文名称：ANGPTL3 抗原（重组蛋白）

英文名称：ANGPTL3 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 161-460 amino acids of human ANGPTL3

技术规格

Full name:	angiopoietin-like 3
Synonyms:	ANL3; ANG-5; FHBL2; ANGPT5
Swissprot:	Q9Y5C1
Gene Accession:	BC058287
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of a family of secreted proteins that function in angiogenesis. The encoded protein, which is expressed predominantly in the liver, is further processed into an N-terminal coiled-coil domain-containing chain and a C-terminal fibrinogen chain. The N-terminal chain is important for lipid metabolism, while the C-terminal chain may be involved in angiogenesis. Mutations in this gene cause familial hypobetalipoproteinemia type 2.