

FUCA1 抗原（重组蛋白）

中文名称： FUCA1 抗原（重组蛋白）

英文名称： FUCA1 Antigen (Recombinant Protein)

别 名： FUCA

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to C terminal 250 amino acids of human FUCA1

技术规格：

Full name:	fucosidase, alpha-L- 1, tissuep
Synonyms:	FUCA
Swissprot:	P04066
Gene Accession:	BC017338
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a lysosomal enzyme involved in the degradation of fucose-containing glycoproteins and glycolipids. Mutations in this gene are associated with fucosidosis (FUCA1D), which is an autosomal recessive lysosomal storage disease. A pseudogene of this locus is present on chr 2.