

FNTA 抗原（重组蛋白）

中文名称：FNTA 抗原（重组蛋白）

英文名称： FNTA Antigen (Recombinant Protein)

别名： FPTA; PTAR2; PGGT1A

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	farnesyltransferase, CAAX box, alpha
Synonyms:	FPTA; PTAR2; PGGT1A
Swissprot:	P49354
Gene Accession:	BC037295
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Prenyltransferases can attach either a farnesyl group or a geranylgeranyl group in thioether linkage to the cysteine residue of proteins with a C-terminal CAAX box. CAAX geranylgeranyltransferase and CAAX farnesyltransferase are heterodimers that share the same alpha subunit but have different beta subunits. This gene encodes the alpha subunit of these transferases. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 11 and 13.