

GALNT12 抗原（重组蛋白）

中文名称：GALNT12 抗原（重组蛋白）

英文名称：GALNT12 Antigen (Recombinant Protein)

别名：CRCS1; GalNAc-T12

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 310-581 amino acids of human GALNT12

技术规格：

Full name:	polypeptide N-acetylgalactosaminyltransferase 12
Synonyms:	CRCS1; GalNAc-T12
Swissprot:	Q8IXK2
Gene Accession:	BC013945
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 UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferases, which catalyze the transfer of N-acetylgalactosamine (GalNAc) from UDP-GalNAc to a serine or threonine residue on a polypeptide acceptor in the initial step of O-linked protein glycosylation. Mutations in this gene are associated with an increased susceptibility to colorectal cancer.