

## 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:polypep tide N-acetylgalactosaminyltransferases, which catalyze the transfe r of N-acetylgalactosamine (GalNAc) from UDP-GalNAc to a serin e or threonine residue on a polypeptide acceptor in the initial st ep of O-linked protein glycosylation. Mutations in this gene are associated with an increased susceptibility to colorectal cancer.

