Recombinant Human GALNT12

Catalog No: #GP13306

Package Size: #GP13306-1 100ug



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Description

Product Name	Recombinant Human GALNT12
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 310-581 amino acids of human GALNT12
Target Name	polypeptide N-acetylgalactosaminyltransferase 12
Other Names	CRCS1; GalNAc-T12
Accession No.	Swissprot:Q8IXK2Gene Accession:BC013945
Uniprot	Q8IXK2
GenelD	79695;
Storage	-20~-80°C, pH 7.6 PBS

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.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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