

# Recombinant Human FUCA2

Catalog No: #GP13411



Package Size: #GP13411-1 100ug

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## Description

Product Name	Recombinant Human FUCA2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 268-467 amino acids of human FUCA2
Target Name	alpha-L-fucosidase 2
Other Names	dJ20N2.5
Accession No.	Swissprot:Q9BTY2Gene Accession:BC003060
Uniprot	Q9BTY2
GeneID	2519;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a plasma alpha-L-fucosidase, which represents 10-20% of the total cellular fucosidase activity. The protein is a member of the glycosyl hydrolase 29 family, and catalyzes the hydrolysis of the alpha-1,6-linked fucose joined to the reducing-end N-acetylglucosamine of the carbohydrate moieties of glycoproteins. This enzyme is essential for *Helicobacter pylori* adhesion to human gastric cancer cells.

## 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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