

# Recombinant Human COG2

Catalog No: #GP12802



Package Size: #GP12802-1 100ug

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## Description

Product Name	Recombinant Human COG2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 539-738 amino acids of human COG2
Target Name	component of oligomeric golgi complex 2
Other Names	LDLC
Accession No.	Swissprot:Q14746Gene Accession:BC014960
Uniprot	Q14746
GeneID	22796;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a subunit of the conserved oligomeric Golgi complex that is required for maintaining normal structure and activity of the Golgi complex. The encoded protein specifically interacts with the USO1 vesicle docking protein and may be necessary for normal Golgi ribbon formation and trafficking of Golgi enzymes. Mutations of this gene are associated with abnormal glycosylation within the Golgi apparatus. Alternative splicing results in multiple transcript variants.

## 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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