

# Recombinant Human CORO2A

Catalog No: #GP12816



Package Size: #GP12816-1 100ug

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## Description

Product Name	Recombinant Human CORO2A
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 326-525 amino acids of human CORO2A
Target Name	coronin 2A
Other Names	IR10; WDR2; CLIPINB
Accession No.	Swissprot:Q92828Gene Accession:BC011690
Uniprot	Q92828
GeneID	7464;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains 5 WD repeats, and has a structural similarity with actin-binding proteins: the *D. discoideum* coronin and the human p57 protein, suggesting that this protein may also be an actin-binding protein that regulates cell motility. Alternative splicing of this gene generates 2 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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