

CORO2A 抗原（重组蛋白）

中文名称： CORO2A 抗原（重组蛋白）

英文名称： CORO2A Antigen (Recombinant Protein)

别名： coronin 2A; IR10; WDR2; CLIPINB

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 326-525 amino acids of human CORO2A

技术规格

Full name:	coronin 2A
Synonyms:	IR10; WDR2; CLIPINB
Swissprot:	Q92828
Gene Accession:	BC011690
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 the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asn (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

eum 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.