

CIAO1 抗原（重组蛋白）

中文名称： CIAO1 抗原（重组蛋白）

英文名称： CIAO1 Antigen (Recombinant Protein)

别名： cytosolic iron-sulfur assembly component 1; CIA1; WDR39

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 140-339 amino acids of human CIAO1

技术规格

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|---------------------------|--|
| Full name: | cytosolic iron-sulfur assembly component 1 |
| Synonyms: | CIA1; WDR39 |
| Swissprot: | O76071 |
| Gene Accession: | BC001395 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | Key component of the cytosolic iron-sulfur protein assembly (CIA) complex, a multiprotein complex that mediates the incorporation of iron-sulfur cluster into extramitochondrial Fe/S proteins. Seems to specifically modulate the transactivation activity of WT1. As part of the mitotic spindle-associated MMXD complex it may play a role in chromosome segregation. |