

RFFL 抗原（重组蛋白）

中文名称： RFFL 抗原（重组蛋白）

英文名称： RFFL Antigen (Recombinant Protein)

别 名： ring finger and FYVE-like domain containing E3 ubiquitin protein ligase; CARP2; FRING; CARP-2; RNF189; RNF34L; RIFIFYLIN

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 97-316 amino acids of human RFFL

技术规格

Full name:	ring finger and FYVE-like domain containing E3 ubiquitin protein ligase
Synonyms:	CARP2; FRING; CARP-2; RNF189; RNF34L; RIFIFYLIN
Swissprot:	Q8WZ73
Gene Accession:	BC028424
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	E3 ubiquitin-protein ligase that regulates several biological processes through the ubiquitin-mediated proteasomal degradation of various target proteins. Mediates 'Lys-48'-linked polyubiquitination of PRR5L and its subsequent proteasomal degradation thereby indirectly regulating cell migration thro

ugh the mTORC2 complex. Also ubiquitinates the caspases CASP8 and CASP10, promoting their proteasomal degradation, to negatively regulate apoptosis downstream of death domain receptors. Also negatively regulates the tumor necrosis factor-mediated signaling pathway through targeting of RIPK1 to ubiquitin-mediated proteasomal degradation.