

RMDN2 抗原（重组蛋白）

中文名称：RMDN2 抗原（重组蛋白）

英文名称：RMDN2 Antigen (Recombinant Protein)

别名：RMD2; RMD4; RMD-2; FAM82A; BLOCK18; FAM82A1; PRO34163; PYST9371

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 211-410 amino acids of human RMDN2

技术规格：

Full name:	regulator of microtubule dynamics 2
Synonyms:	RMD2; RMD4; RMD-2; FAM82A; BLOCK18; FAM82A1; PRO34163; PYST9371
Swissprot:	Q96LZ7
Gene Accession:	BC024243
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The human protein FAM82A1, also known as regulator of microtubule dynamics 2 (RMD2), was one of three proteins identified as related to a family of microtubule-associated proteins in <i>C. elegans</i> . FAM82A1 contains multiple coiled-coil domains and localizes to the spindle microtubules and spindle poles during cell division. During interphase, RMD2 localizes to the cytoplasm with protein observed in the microtubule lattice and perinuclear region.