

RMDN3 抗原（重组蛋白）

中文名称： RMDN3 抗原（重组蛋白）

英文名称： RMDN3 Antigen (Recombinant Protein)

别名： regulator of microtubule dynamics 3; RMD3; RMD-3; FAM82C; FAM82A2; ptpip51

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human RMDN3

技术规格

Full name:	regulator of microtubule dynamics 3
Synonyms:	RMD3; RMD-3; FAM82C; FAM82A2; ptpip51
Swissprot:	Q96TC7
Gene Accession:	BC063844
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Involved in cellular calcium homeostasis regulation. May participate in differentiation and apoptosis of keratinocytes. Overexpression induces apoptosis. Present at high level in epidermis and seminiferous epithelium: while basal cells in the epidermis and spermatogonia show no perceptible amount, keratinocytes of suprabasal layers and differentiating first-order spermatocytes up to spermatids exhibit high expression.