

WDR83 抗原（重组蛋白）

中文名称： WDR83 抗原（重组蛋白）

英文名称： WDR83 Antigen (Recombinant Protein)

别名： WD repeat domain 83; MORG1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 107-315 amino acids of human WDR83

技术规格

Full name:	WD repeat domain 83
Synonyms:	MORG1
Swissprot:	Q9BRX9
Gene Accession:	BC005870
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-40 protein family. The protein is proposed to function as a molecular scaffold for various multimeric protein complexes. The protein associates with several components of the extracellular signal-regulated kinase (ERK) pathway, and promotes ERK activity in response to serum or other signals. The protein also interacts with egl nine homolog 3 (EGLN3, also known as PHD3) and regulates expression of hypoxia-inducible factor 1, and has been purified as part of the spliceosome. Alternative splicing results in multiple transcript variants.