

WDR41 抗原（重组蛋白）

中文名称： WDR41 抗原（重组蛋白）

英文名称： WDR41 Antigen (Recombinant Protein)

别名： WD repeat domain 41; MSTP048

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 200 amino acids of human WDR41

技术规格

Full name:	WD repeat domain 41
Synonyms:	MSTP048
Swissprot:	Q9HAD4
Gene Accession:	BC040241
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	WD-repeats are motifs that are found in a variety of proteins and are characterized by a conserved core of 40-60 amino acids, which commonly form a tertiary propeller structure. While proteins that contain WD-repeats participate in a wide range of cellular functions, they are generally involved in regulatory m

mechanisms involving signal transduction, apoptosis, transcriptional regulation, cell cycle control. WD repeats serve as sites for protein-protein interaction and some seem to mediate the assembly of protein complexes. WDR41 (WD repeat-containing protein 41) is a 459 amino acid protein that contains six WD repeats. WDR41 is encoded by a gene located on human chromosome 5q13.3.