

WDR45 抗原（重组蛋白）

中文名称： WDR45 抗原（重组蛋白）

英文名称： WDR45 Antigen (Recombinant Protein)

别名： WD repeat domain 45; JM5; NBIA4; NBIA5; WDRX1; WIPI4; WIPI-4

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 200 amino acids of human WDR45

技术规格

Full name:	WD repeat domain 45
Synonyms:	JM5; NBIA4; NBIA5; WDRX1; WIPI4; WIPI-4
Swissprot:	Q9Y484
Gene Accession:	BC000464
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 repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multi protein complexes. Members of this family are inv

olved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene has a pseudogene at chromosome 4q31.3. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene, but the biological validity and full-length nature of some variants have not been determined.