

WDR4 抗原（重组蛋白）

中文名称： WDR4 抗原（重组蛋白）

英文名称： WDR4 Antigen (Recombinant Protein)

别名： WD repeat domain 4; TRM82; TRMT82

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 213-412 amino acids of human WDR4

技术规格

Full name:	WD repeat domain 4
Synonyms:	TRM82; TRMT82
Swissprot:	P57081
Gene Accession:	BC006341
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 multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene is excluded as a candidate for a form of nonsyndromic deafness (DFNB10), but is still a candidate for other disorders mapped to 21q22.3 as well

as for the development of Down syndrome phenotypes. Alternatively spliced transcript variants have been found for this gene.