

## 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

|                           |   |
|---------------------------|---|
| <b>Full name:</b>         | WD repeat domain 41   |
| <b>Synonyms:</b>          | MSTP048   |
| <b>Swissprot:</b>         | Q9HAD4  |
| <b>Gene Accession:</b>    | BC040241  |
| <b>Purity:</b>            | >85%, as determined by Coomassie blue stained SDS-PAGE  |
| <b>Expression system:</b> | Escherichia coli  |
| <b>Tags:</b>              | His tag C-Terminus, GST tag N-Terminus  |
| <b>Background:</b>        | 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 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.