

# Recombinant Human WDR19

Catalog No: #GP12242



Package Size: #GP12242-1 100ug

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## Description

Product Name	Recombinant Human WDR19
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 239-438 amino acids of human WDR19
Target Name	WD repeat domain 19
Other Names	ATD5; CED4; DYF-2; ORF26; Oseg6; PWDMP; SRTD5; IFT144; NPHP13
Accession No.	Swissprot:Q8NEZ3Gene Accession:BC032578
Uniprot	Q8NEZ3
GeneID	57728;
Storage	-20~-80°C, pH 7.6 PBS

## 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 protein contains six WD repeats, a clathrin heavy-chain repeat, and three transmembrane domains. This gene is conserved from *C. elegans* to human. It may participate in androgen-regulated signaling mechanisms or in the vesicular trafficking of androgen-regulated secretory processes. Alternatively spliced transcript variants encoding distinct isoforms have been reported but the full-length nature of one of these variants has not been defined.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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