

## Recombinant Human RUVBL2

Catalog No: #GP12998



Package Size: #GP12998-1 100ug

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## Description

Product Name	Recombinant Human RUVBL2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 264-463 amino acids of human RUVBL2
Target Name	RuvB like AAA ATPase 2
Other Names	RVB2; TIH2; ECP51; TIP48; CGI-46; ECP-51; INO80J; REPTIN; TIP49B; TAP54-beta
Accession No.	Swissprot:Q9Y230Gene Accession:BC004531
Uniprot	Q9Y230
GeneID	10856;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes the second human homologue of the bacterial RuvB gene. Bacterial RuvB protein is a DNA helicase essential for homologous recombination and DNA double-strand break repair. Functional analysis showed that this gene product has both ATPase and DNA helicase activities. This gene is physically linked to the CGB/LHB gene cluster on chromosome 19q13.3, and is very close (55 nt) to the LHB gene, in the opposite orientation.

## 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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