

# Recombinant Human GSKIP

Catalog No: #GP13230



Package Size: #GP13230-1 100ug

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## Description

Product Name	Recombinant Human GSKIP
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-139 amino acids of human GSKIP
Target Name	GSK3B interacting protein
Other Names	HSPC210; C14orf129
Accession No.	Swissprot:Q9P0R6Gene Accession:BC004818
Uniprot	Q9P0R6
GeneID	51527;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a protein that is involved as a negative regulator of GSK3-beta in the Wnt signaling pathway. The encoded protein may play a role in the retinoic acid signaling pathway by regulating the functional interactions between GSK3-beta, beta-catenin and cyclin D1, and it regulates the beta-catenin/N-cadherin pool. The encoded protein contains a GSK3-beta interacting domain (GID) in its C-terminus, which is similar to the GID of Axin. The protein also contains an evolutionarily conserved RII-binding domain, which facilitates binding with protein kinase-A and GSK3-beta, enabling its role as an A-kinase anchoring protein. Alternatively spliced transcript variants have been observed for this gene.

## 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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