

GSKIP 抗原（重组蛋白）

中文名称：GSKIP 抗原（重组蛋白）

英文名称：GSKIP Antigen (Recombinant Protein)

别名：HSPC210; C14orf129

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-139 amino acids of human GSKIP

技术规格：

Full name:	GSK3B interacting protein
Synonyms:	HSPC210; C14orf129
Swissprot:	Q9P0R6
Gene Accession:	BC004818
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 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 D 1, 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-kinas
e anchoring protein. Alternatively spliced transcript variants have bee
n observed for this gene.