

IP6K2 抗原（重组蛋白）

中文名称：IP6K2 抗原（重组蛋白）

英文名称：IP6K2 Antigen (Recombinant Protein)

别名：PIUS; IHPK2

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-97 amino acids of human IP6K2

技术规格：

Full name:	inositol hexakisphosphate kinase 2
Synonyms:	PIUS; IHPK2
Swissprot:	Q9UHH9
Gene Accession:	BC004469
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 belongs to the inositol phosphokinase (IPK) family. This protein is likely responsible for the conversion of inositol hexakisphosphate (InsP6) to diphosphoinositol pentakisphosphate (InsP7/PP-InsP5). It may also convert 1,3,4,5,6-pentakisphosphate (InsP5) to PP-InsP4 and affect the growth suppressive and apoptotic activities of interferon-beta in some ovarian cancers. Alternative splicing results in multiple transcript variants encoding different isoforms.