

## Recombinant Human IP6K2

Catalog No: #GP13455



Package Size: #GP13455-1 100ug

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## Description

Product Name	Recombinant Human IP6K2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-97 amino acids of human IP6K2
Target Name	inositol hexakisphosphate kinase 2
Other Names	PIUS; IHPK2
Accession No.	Swissprot:Q9UHH9Gene Accession:BC004469
Uniprot	Q9UHH9
GeneID	51447;
Storage	-20~-80°C, pH 7.6 PBS

## 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.

## 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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