

# Recombinant Human VRK3

Catalog No: #GP12558



Package Size: #GP12558-1 100ug

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## Description

Product Name	Recombinant Human VRK3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 213-412 amino acids of human VRK3
Target Name	vaccinia related kinase 3
Accession No.	Swissprot:Q8IV63Gene Accession:BC023556
Uniprot	Q8IV63
GeneID	51231;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a member of the vaccinia-related kinase (VRK) family of serine/threonine protein kinases. In both human and mouse, this gene has substitutions at several residues within the ATP binding motifs that in other kinases have been shown to be required for catalysis. In vitro assays indicate the protein lacks phosphorylation activity. The protein, however, likely retains its substrate binding capability. This gene is widely expressed in human tissues and its protein localizes to the nucleus. Alternative splicing results in multiple transcripts 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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