

# Recombinant Human TLK2

Catalog No: #GP12128



Package Size: #GP12128-1 100ug

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## Description

Product Name	Recombinant Human TLK2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 543-772 amino acids of human tousel-like kinase 2
Target Name	tousel-like kinase 2
Other Names	HsHPK; PKU-ALPHA
Accession No.	Swissprot:Q86UE8Gene Accession:BC044925
Uniprot	Q86UE8
GeneID	11011;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a nuclear serine/threonine kinase that was first identified in Arabidopsis. The encoded protein is thought to function in the regulation of chromatin assembly in the S phase of the cell cycle by regulating the levels of a histone H3/H4 chaperone. This protein is associated with double-strand break repair of DNA damage caused by radiation. Pseudogenes of this gene are present on chromosomes 10 and 17. Alternate splicing results in multiple transcript variants.

## 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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