

PE-01AQR90-P

WEE1 (361-388) Peptide Powder

31-mer immunogen peptide based on Wee1



KINEXUS

Address: 8755 Ash Street, Suite 1
Vancouver, British Columbia,
Canada V6P 6T3

Email: info@kinexus.ca
Phone: 604-323-2547

Target Protein

Name Long:	Wee1 protein-tyrosine kinase
Name Alias:	Kinase WEE1; WEE1; WEE1A; WEE1hu
Species Origin:	Human
UniProt ID:	P30291

Peptide Structure

Peptide Name:	WEE1 (361-388)
Peptide Origin:	Kinase subdomain X
Peptide Sequence Location:	L361-P388
Peptide Sequence:	LTVVCAAGAEPLPRNGDQWHEIRQGRLPGGC
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Observed Peptide Mass:	3300.4
% Peptide Purity:	89.5
Peptide Appearance:	White powder
Peptide Form:	Solid
Peptide Solubility:	Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
Lot Number:	Wee1-X
Amount:	1 mg
Storage Conditions:	Frozen at -20°C
Storage Stability:	Over 1 year at -20°C

Applications

Product Use:	Serves as a blocking peptide for use with the Wee1-X (Wee1-1) rabbit polyclonal antibody (Cat. No.: NK185) that is also available from Kinexus.
---------------------	---

This product is for in vitro research use only and is not intended for use in humans or animals.

For more information on our products please visit www.kinexusproducts.ca or contact us at 1-866-KINASES (546-2737)