

# PE-01AVF99-P

## RON (1342-1357) Peptide Powder

16-mer immunogen peptide based on Ron (RONA)



# KINEXUS

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### Target Protein

<b>Name Long:</b>	Macrophage-stimulating protein receptor alpha chain
<b>Name Alias:</b>	CD136; CD136 antigen; CDW136; C-met-related tyrosine kinase; Kinase RON; Macrophage stimulating 1 receptor; Macrophage-stimulating protein receptor precursor; MSP receptor; MST1R; PTK8; STK; CCDS2807.1; ENSG00000164078
<b>Species Origin:</b>	Human
<b>UniProt ID:</b>	Q04912

### Peptide Structure

<b>Peptide Name:</b>	RON (1342-1357)
<b>Peptide Origin:</b>	Internal sequence in target protein.
<b>Peptide Sequence Location:</b>	E1342-L1357
<b>Peptide Sequence:</b>	CEQIVSALLGDHYVQL
<b>Peptide N-Terminus:</b>	Free amino
<b>Peptide C-Terminus:</b>	Amide
<b>Peptide Modifications Other:</b>	None

### Production

<b>Peptide Production Method:</b>	Solid-phase peptide synthesis
<b>Calculated Peptide Mass:</b>	1787.0
<b>Observed Peptide Mass:</b>	1788.8
<b>% Peptide Purity:</b>	100
<b>Peptide Appearance:</b>	White powder
<b>Peptide Form:</b>	Solid
<b>Peptide Solubility:</b>	Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
<b>Lot Number:</b>	KMP01CAK-114
<b>Amount:</b>	1 mg
<b>Storage Conditions:</b>	Frozen at -20°C
<b>Storage Stability:</b>	Over 1 year at -20°C

### Applications

<b>Product Use:</b>	Serves as a blocking peptide for use with the Ron-3 rabbit polyclonal antibody (Cat. No.: NK161-4) that is also available from Kinexus.
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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](http://www.kinexusproducts.ca) or contact us at 1-866-KINASES (546-2737)