

# PE-01BCF99-P

## AXL (795-810) Peptide Powder

17-mer immunogen peptide based on Axl (UFO)



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### Target Protein

<b>Name Long:</b>	AXL oncogene-encoded protein-tyrosine kinase UFO
<b>Name Alias:</b>	Adhesion-related kinase; ARK; AXL oncogene; AXL receptor tyrosine kinase; JTK11; Kinase AXL; UFO; CCDS12574.1; ENSG00000167601; Q15839
<b>Species Origin:</b>	Human
<b>UniProt ID:</b>	P30530

### Peptide Structure

<b>Peptide Name:</b>	AXL (795-810)
<b>Peptide Origin:</b>	After catalytic domain in a region not as conserved with Tyro3 and MERTK
<b>Peptide Sequence Location:</b>	S795-L810
<b>Peptide Sequence:</b>	CSFTELREDLENTLKAL
<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>	1981.2
<b>Observed Peptide Mass:</b>	1980.6
<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>	KMP01CAT-07
<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 Axl-AKCD rabbit polyclonal antibody (Cat. No.: NK010-2) 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.

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