

Mouse PC2 (residues 622-638) Synthetic Peptide

Lot Number: 564-101

Product Data Sheet

Tested Species Reactivity

Not Applicable (N/A)

Tested Applications

Control (Ctrl)

Dilution *

Assay Dependent

* Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.

Details

Catalog Number:	PEP-138
Size:	50 µg
Class:	Synthetic
Type:	Peptide
Clone:	
Host / Isotype:	N/A /
Immunogen:	

Form Information

Form:	Lyophilized
Concentration:	0.5mg/ml
Purification:	purified
Preservative:	no preservative
Storage Conditions:	-20° C, Avoid Freeze/Thaw Cycles

Product Specific Information

This peptide may be used for neutralization and control experiments with the polyclonal antibody that reacts with this product and mouse PC2, catalog # PA1-058. Using a solution of peptide of equal volume and concentration to the corresponding antibody will yield a large molar excess of peptide (~70-fold) for competitive inhibition of antibody-protein binding reactions.

Reconstitute with 0.1 ml of distilled water.

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General Information

PEP-138 is a 17 amino acid synthetic peptide whose sequences are derived from mouse PC2 protein. The sequence of this peptide is (amino to carboxy terminus): E(622) - L - D - E - A - V - E - R - S - L - Q - S - I - L - R - K - N(638).

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