

**C14orf138 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5556b****Specification**

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**C14orf138 Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [O9H867](#)  
Other Accession [NP\\_078834.2](#)

**C14orf138 Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 79609

**Other Names**

Protein-lysine methyltransferase METTL21D, 211-, Methyltransferase-like protein 21D, VCP lysine methyltransferase, VCP-KMT, Valosin-containing protein lysine methyltransferase, VCPKMT, C14orf138, METTL21D

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**C14orf138 Antibody (C-term) Blocking peptide - Protein Information**

**Name** VCPKMT

**Synonyms** C14orf138, METTL21D

**Function**

Protein N-lysine methyltransferase that specifically trimethylates 'Lys-315' of VCP/p97; this modification may decrease VCP ATPase activity.

**Cellular Location**

Cytoplasm.

**C14orf138 Antibody (C-term) Blocking peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**C14orf138 Antibody (C-term) Blocking peptide - Images**

**C14orf138 Antibody (C-term) Blocking peptide - References**

Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :