

**C5orf35 Antibody (N-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11829a****Specification**

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**C5orf35 Antibody (N-term) Blocking peptide - Product Information**Primary Accession [Q8NE22](#)**C5orf35 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 133383**Other Names**

SET domain-containing protein 9, 211-, SETD9, C5orf35

**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.

**C5orf35 Antibody (N-term) Blocking peptide - Protein Information****Name** SETD9**Synonyms** C5orf35**C5orf35 Antibody (N-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**C5orf35 Antibody (N-term) Blocking peptide - Images****C5orf35 Antibody (N-term) Blocking peptide - Background**

Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to

the olfactory receptor genes and proteins for this organism is independent of other organisms.

### **C5orf35 Antibody (N-term) Blocking peptide - References**

Malnic, B., et al. Proc. Natl. Acad. Sci. U.S.A. 101(8):2584-2589(2004)  
Vanti, W.B., et al. Biochem. Biophys. Res. Commun. 305(1):67-71(2003)