

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

### Specification

## C5orf35 Antibody (N-term) Blocking peptide - Product Information

Primary Accession

<u>Q8NE22</u>

### 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.

#### <u>Blocking Peptides</u>

# C5orf35 Antibody (N-term) Blocking peptide - Images

# C5orf35 Antibody (N-term) Blocking peptide - Background

Olfactory receptors interact with odorant molecules in thenose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a largefamily of G-protein-coupled receptors (GPCR) arising from singlecoding-exon genes. Olfactory receptors share a 7-transmembranedomain structure with many neurotransmitter and hormone receptorsand are responsible for the recognition and G protein-mediatedtransduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to



theolfactory receptor genes and proteins for this organism isindependent 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)