

ADRA1D Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP20589a**Specification**

ADRA1D Blocking Peptide (N-term) - Product InformationPrimary Accession [P25100](#)**ADRA1D Blocking Peptide (N-term) - Additional Information****Gene ID** 146**Other Names**

Alpha-1D adrenergic receptor, Alpha-1A adrenergic receptor, Alpha-1D adrenoreceptor, Alpha-1D adrenoceptor, Alpha-adrenergic receptor 1a, ADRA1D, ADRA1A

Target/Specificity

The synthetic peptide sequence is selected from aa 3-17 of HUMAN ADRA1D

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.

ADRA1D Blocking Peptide (N-term) - Protein Information**Name** ADRA1D**Synonyms** ADRA1A**Function**

This alpha-adrenergic receptor mediates its effect through the influx of extracellular calcium.

Cellular Location

Cell membrane; Multi-pass membrane protein.

ADRA1D Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

ADRA1D Blocking Peptide (N-term) - Images**ADRA1D Blocking Peptide (N-term) - Background**

This alpha-adrenergic receptor mediates its effect through the influx of extracellular calcium.

ADRA1D Blocking Peptide (N-term) - References

Bruno J.F.,et al.Biochem. Biophys. Res. Commun. 179:1485-1490(1991).
Forray C.,et al.Mol. Pharmacol. 45:703-708(1994).
Schwinn D.A.,et al.J. Pharmacol. Exp. Ther. 272:134-142(1995).
Weinberg D.H.,et al.Biochem. Biophys. Res. Commun. 201:1296-1304(1994).
Esbenshade T.A.,et al.Mol. Pharmacol. 47:977-985(1995).