



## Ac-Choline Receptor Alpha1 (129-145) (Human, Bovine, Mouse, Rat)

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This fragment of a conserved sequence in nicotinic acetylcholine receptor activates T helper lymphocytes and induces the production of autoantibodies that cause electrophysiologic signs of experimental autoimmune myasthenia gravis. EIVTHFPFDEQNCSMK may be useful in the development of a peptide-based antigen-specific immunotherapy of myasthenia gravis.

Catalog No.	5991735
Size	
Product Category	Catalog Peptide
Sequence	Glu-Ile-Ile-Val-Thr-His-Phe-Pro-Phe-Asp-Glu-Gln-Asn-Cys-Ser-Met-Lys
CAS No.	194737-11-6
Mol. Formula	C90H136N22O28S2
Mol. Weight	2038.34
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs