

PRODUCT INFORMATION

TargetOR7A17SynonymsBC85395_4, HTPCRX19DescriptionHuman OR7A17-Strep full length protein-synthetic nanodiscDelivery6-BweeksUniprot ID014581Expression HostHEK293Protein FamiliesTransmembrane,Druggable Genome,Protein PathwaysGPCRDB Class A Rhodopsin-like,Molecular WeightThe human full length OR7A17-Strep protein has a MW of 34 kDa Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCI, 150 mM NaCl, pH 8.0). Normally 5% - 8% crhalose is added as protectants before lyophilized form. After reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized form single coding-exong genes. Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptors shere a7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odrart signals. The olfactory receptor gene family is the largest in the genome. The nomenclature asigned to the olfactory receptor genes and proteins of records receptor genes and proteins of records receptor genes and proteins for this organism is independent of other organisms. [provided by Refseq, Jul 2008]BackgroundResearch use onlyUsageResearch use only	Тад	C-Flag&Strep Tag
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Conjugate	Conjugate	Unconjugated

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