Nanodisc Human MRGX3-Strep Protein



HDFP1076

Product Information

Product SKU: Target:	HDFP1076 MRGX3	Expression Host: Tag:	HEK293 C-Flag&Sti	Size : rep Tag	10µg	
Additional Information						
Conjugate :	Unconjugat	ted Unip	prot ID:	Q96LB0		
Molecular Wei	ght: The human	The human full length MRGX3-Strep protein has a MW of 36.5 kDa				
Protein Informa	tion					
Background :	This gen	e encodes a member	of the mas-	related/sensory neuror	n specific subfamily	

of G protein coupled receptors. The encoded protein may be involved in sensory neuron regulation and in the modulation of pain. [provided by RefSeq, Oct 2009]

Synonyms:	GPCR, MRGX3, SNSR1, SNSR2
Protein Description:	Human MRGX3-Strep full length protein-synthetic nanodisc
Formulation:	Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH
	8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please
	see Certificate of Analysis for specific instructions. Do not use solvents with a pH
	below 6.5 or those containing high concentrations of divalent metal ions (greater
	than 5 mM) in subsequent experiments.
Protein Pathways:	-
Protein Families:	GPCR, Transmembrane, Druggable Genome.
Usage:	Research use only

Storage & Shipping: 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 proteins are shipped at ambient temperature.