

PRODUCT INFORMATION

Tag	C-Flag Tag
Expression Host	HEK293
Target	MRGX3
Synonyms	GPCR, MRGX3, SNSR1, SNSR2
Description	Human MRGX3 full length protein-synthetic nanodisc
Uniprot ID	Q96LB0
Protein Families	GPCR, Transmembrane, Druggable Genome,
Protein Pathways	N/A
Molecular Weight	The human full length MRGX3 protein has a MW of 36.5kDa
Delivery	6~8weeks
Formulation & Reconstitution	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 of reconstitution
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
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.
Background	This gene encodes a member of the mas-related/sensory neuron 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]
Usage	Research use only
Conjugate	Unconjugated

