

Product Information

MemDX™ Membrane Protein Human NSG1 (Neuronal vesicle trafficking associated 1) Full Length

Cat. No.: **MPC4237K**

This product is for research use only and is not intended for diagnostic use.

This product is a made-to-order Human NSG1 membrane protein expressed in HEK293. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

NSG1

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MVKLGNNFAEKGTKQPLLEDGFDTIPLMTPLDVNQLQFPPPDKVVVKTKT
EYEPDRKKKGKARPPQIAEFTVSITEGVTERFKVSVLVLFALAF LTCVVFL
VVYKVYKYDRACPDGFLKNTQCIPGLESYYAEQDSSAREKFYTVINHY
NLAQKSITRSVSPWMSVLSEEKLSAQETEA AEKSA

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

NSG1

Full Name

Neuronal vesicle trafficking associated 1

Alternative Names

NSG1; P21; D4S234; NEEP21; D4S234E; neuronal vesicle trafficking-associated protein 1; brain neuron cytoplasmic protein 1; carboxyterminally EE-tagged neuron-enriched endosomal 21 kDa protein; neuron specific gene family member 1; neuron-enriched endosomal protein of 21 kDa; neuron-specific protein family member 1; Neuronal vesicle trafficking associated 1

Gene ID

[27065](#)

UniProt ID

[P42857](#)