

Product Information

MemDX™ Membrane Protein Human TANGO6 (Transport and golgi organization 6 homolog)

Full Length

Cat. No.: **MPC2554K**

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

This product is a made-to-order Human TANGO6 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

TANGO6

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MAARQAVGSGAQETCGLDRILEALKLLLSPGGSGSSSLQVTKHDTVLLATL
KSNLSALEDKFLKDPQWKNLKLRLDEIADKAEWPNQNSVDVTWSFTSQTL
LLLCLKETMIRLAANFNPGKPNRTPPEVAPALSPDALSISQKTVQFVLQ
FVVTLGICPYLMPGVGVPLRYRTEFGAVVQDVVCFDAAPDATRRLYTSCK
ALLNVAQHTSLGSLIFCHHFGDIAAGLCQLGFCPTKRKLLTPAEVLTTEE
ERTLSRGALRDMLDQVYQPLAVRELLILQGGPPQSCTDVKTQMCRAPAW
LRRLCGQLLSERLMRPNQVAVVRGILEGAGAGAAGGSDAEVTAADWKKC
DLIAKILASCPQQSLSPENYYRDICPVLDLHFHQDKLTARQFQRVATTT
FITLSRERPHLAAYLLQPVLAHLRCLNTAELSESDMVPGTILVTEEEL
SRCIEDVFKVYVVGNEPLTVLMDSLLPVLGVLFLLYCFTKQSVSHIRSLC
QEILLWILGKLERKKAIASLKGFAGLDKAVPSLHSLCQFRVATQGGIMIT
IKEAISDEDEDEALYQKVSSEQGRVEHLGDLLSHCQECGLAGDFFIFCLK
ELTHVASENETELKTEPFSSKSLELEQHQTLLVEGQERKLLVLQMAVL
CERMSEQIFTNVTQVDFVAATLQRACASLAHQAESTVESQTLMSMGLV
AVMLGGAVQLKSSDFAVLKQLLPLEKVSNTYPDPVIQELAVDLRITIST
HGAFATEAVSMAAQSTLNRKDLEGKIEEQQTSHERPTDVAHSHLEQQQS
HETAPQTGLQSNAPIIPQGVNEPSTTSQKSGSVTTEQLQEVLLSAYDPQ
IPTRAAALRTLSHWIEQREAKALEMQEKLLKIFLENLEHEDTFVYLSAIQ
GVALLSDVYPEKILPDLLAQYDSSKDKHTPETRMKVGEVLMRIVRALGDM
VSKYREPLIHTFLRGVRDPDGAHRASSLANLGELCQRLDFLLGSSVHEVT
ACLIYAKTDGEVQVRRAAIHVVVLLLRGLSQKATEVLSAVLKDLYHLLK
HVVCLPDDVAKLHAQLALEELDDIMKNFLFPPQKLEKKIMVLP

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

TANGO6

Full Name

Transport and golgi organization 6 homolog

Alternative Names

TANGO6; TMCO7; transmembrane and coiled-coil domain-containing protein 7; transmembrane and coiled-coil domains 7; Transport and golgi organization 6 homolog

Gene ID

[79613](#)

UniProt ID

[Q9C0B7](#)