

Product Information

MemDX™ Membrane Protein Human DCST2 (DC-STAMP domain containing 2) Full Length

Cat. No.: **MPC4662K**

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

This product is a made-to-order Human DCST2 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

DCST2

Protein Length

Full length

Protein Class

Receptor

TMD

6

Sequence

MPKVMKDVVHPLGGEEPSMARAVVRSVGGFTLGLSLATAYGLLELLVEGH
SPWGCLVGTLTAAFLSLGMGFSRQVRATVLLLLPQAFSRQGRLLLLVAA
FGLVLQGPCANTLRNFRASEAVACGAELALNQTAEVLQRAKQPLVSALN
KIKAIARKTKEVADRVRKFFRSIMDGVKHIARALRNWQWLLHIGDVCNS
ELGNPYLKCARVFDDAKDSCMMVIPQAYHLCYVLMPFKLALCGLASLVQV
FCVIPKYIQPFLRQTIGTPVIQLLNRVRQEFEFNMTATHHFSVDLNASRS
LSQVAMDLHEAVSMKLHRVREALALMGFTTPLLVLVLYLQALFYRYCYLN
WDHYDNIYITSRFLRMEAVRSTAGLPTVLPLSAHEARRYIPPGSIFLSQW
EKFFYILETFNLRHLLLVLFLVFLDYAVFWVLDLARHQLQGEIVARSPV
LVSLTVEGTGYAGNIYRDLVSAFDVLQQGNISILSRCLLRPSEPSTGY
IVIGVMYGLCFFITLFGSYVSRLRRVICASYPSREQERISYLYNVLLSR
RTNLLAALHRSVRRRAADQGHRS AFLVLASRCPLGPFVSHFWLHQAYCL
GCGQPQDEGMENTVSCSTPGCQGLYCLTCFRLLDNTCSVCASPLSYQGD
LDLELDSSDEEGPQLWLAAAQRKDPEQAWLLQQQLQEV LGRSLSMESTSE
SSDLDEEKGPQQRKHGQQPLPEAHQPVSILTSPPEHRPPETSSATKGAPT
PASEPSVPLSPPLDPSPHPPK

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**

DCST2

Full Name

DC-STAMP domain containing 2

Alternative Names

DCST2; DC-STAMP domain-containing protein 2; DC-STAMP domain containing 2

Gene ID

[127579](#)

UniProt ID

[Q5T1A1](#)