

Product Information

MemDX™ Membrane Protein Human SPPL2C (Signal peptide peptidase like 2C) Full Length

Cat. No.: **MPC4171K**

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

This product is a made-to-order Human SPPL2C 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

SPPL2C

Protein Length

Full length

Protein Class

Protease

TMD

9

Sequence

MACLGFLLPVGFLLLISTVAGGKYGVAHVVSSENWSKDYCILFSSDYITLP
RDLHHAPLLPLYDGTKAPWCPGEDSPHQAQLRSPSQRPLRQTTAMVMRGN
CSFHTKGWLAQQGGAHGLLIVSRVSDQQCSDTTAPQDPRQPLADLTIPV
AMLHYADMLDILSHTRGEAVVRVAMYAPPEPIIDYNMLVIFILAVGTVAA
GGYWAGLTEANRLQRRRARRGGGSGGHHQLQEAAAEGAQKEDNEDIPVD
FTPAMTGVVVTLSCSLMLLLYFFYDHFVYVTIGIFGLGAGIGLYSCLSP
VCRLSLRQYQRPPHSLWASLPLPLLLLASLCATVIIFWVAYRNEDRWAWL
LQDTLGISYCLFVLHRVRLPTLKNCSFLLALLAFDVFFVFVTPFFTKTG
ESIMAQVALGPAESSHERLPMVLKVPRLRVSAITLCSQPFSILGFGDIV
VPGFLVAYCCRFDVQVCSRQIYFVACTVAYAVGLLVTFMAMVLMQMGQPA
LLYLVSSLLTSLAVAACRQELSLFWTGQGRAKMCGLGCAPSAGSRQKQE
GAADAHTASTLERGTSGAGDLDSNPGEDTTEIVTISENEATNPEDRSDS
SEGWSDAHLDPNELPFIPPGASEELMPLMPMAMLIPLMPLMPPSELGHV
HAQAQAHETGLPWAGLHKRGLKVRKSMSTQAPL

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**

SPPL2C

Full Name

Signal peptide peptidase like 2C

Alternative Names

SPPL2C; IMP5; IMP-5; SPP-like 2C; intramembrane protease 5; Signal peptide peptidase like 2C

Gene ID

[162540](#)

UniProt ID

[Q8IUH8](#)