

Product Information

MemDX™ Membrane Protein Human LARGE2 (LARGE xylosyl- and glucuronyltransferase 2)

Full Length

Cat. No.: **MPC4680K**

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

This product is a made-to-order Human LARGE2 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

LARGE2

Protein Length

Full length

Protein Class

Transferase

TMD

1

Sequence

MLPRGRPRALGAAALLLLLLLGFLLFGDLCERREPGGRAGAPGCFPG
PLMPRVPPDGRLRRAAALDGDGAGPGDHNRSDCGPQPPPPKCELLHVA
IVCAGHNSSRDVITLVKSMLFYRKNPLHLHLVTDVARNILETLFHTWMV
PAVRVSFYHADQLKPQVSWIPNKHYSGLYGLMKVLPSALPAELARVIVL
DTDVTFASDISELWALFAHFSDTQAIGLVENQSDWYLGNLWKNHRPWPAL
GRGFNTGVILLRLDRLRQAGWEQMWRLTARRELLSLPATSLADQDIFNAV
IKEHPGLVQRLPCVWNVQLSDHTLAERCYSEASDLKVIHWNSPKKLRVKN
KHVEFFRNFYLTFLFYDGNLLRRELFCPSQPPPGAEQLQQALQLDEED
PCFEFRQQQLTVHRVHVTFLPHEPPPPRPHDVTVAQLSMDRLQMLEALC
RHWPGPMSLALYLTDAEAQQFLHFVEASPVLAARQDVAYHVYREGPLYP
VNQLRNVALAQALTPYVFLSDIDFLPAYSLYDYLRSIEQLGLGSRRKAA
LVVPAFETLRYRFSFPHSKVELLALLDAGTLYTFRYHEWPRGHAPTDYAR
WREAQAPYRVQWAANYEPYVVVPRDCPRYDPRFVGFGWNKVAHIVELDAQ
EYELLVLPEAFTIHLPHAPSLDISRFRSSPTYRDCLQALKDEFHQDLSRH
HGAAALKYLPALQQPQSPARG

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**

LARGE2

Full Name

LARGE xylosyl- and glucuronyltransferase 2

Alternative Names

LARGE2; PP5656; GYLTL1B; glycosyltransferase-like 1B; glycosyltransferase-like protein LARGE2; like-glycosyltransferase 2; ortholog of mouse glycosyltransferase-like 1B; LARGE xylosyl- and glucuronyltransferase 2

Gene ID

[120071](#)

UniProt ID

[Q8N3Y3](#)