

Product Information

MemDX™ Membrane Protein Human UGT2B4 (UDP glucuronosyltransferase family 2 member B4) Full Length

Cat. No.: **MPC4456K**

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

This product is a made-to-order Human UGT2B4 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

UGT2B4

Protein Length

Full length

Protein Class

Transferase

TMD

1

Sequence

MSMKWTSALLLIQLSCYFSSGSCGKVLVWPTEFSHWMNIKTILDELVQRG
HEVTVLASSASISFDPNPSTLKFVYYPVSLTKTEFEDIKQLVKRWAE
PKDTFWSYFSQVQEIMWTFNDILRKFCCKDIVSNKKLMKKLQESRFDVLA
DAVFPPGELLAELLKIPFVYSLRFSPGYAIEKHSGGLLPSPSYVPVMSE
LSDQMTFIERVKNMIYVLYFEFWFQIFDMKKWDQFYSEVLGRPTTLSETM
AKADIWLIRNYWDFQFPHPLLPNVEFVGLHCKPAKPLPKEMEEFVQSSG
ENGVVVFSLGSMVSNTSEERANVIASALAKIPQKVLWRFDGNKPDTLGLN
TRLYKWIPQNDLLGHPKTRAFITHGGANGIYEAIYHGIPMVGVPPLFADQP
DNIAHMKAKGA AVSLDFHTMSSTDLLNALKTVINDPLYKENAMKLSRIHH
DQPVKPLDRAVFWIEFVMRHKGAKHLRVA AHDLTWFQYHSLDVTGFLAC
VATVIFIITKCLFCVWKFVRTGKKGKRD

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**

UGT2B4

Full Name

UDP glucuronosyltransferase family 2 member B4

Alternative Names

UGT2B4; HLUG25; UDPGTH1; UGT2B11; UDPGT2B4; UDPGTh-1; UDP-glucuronosyltransferase 2B4; UDP glucuronosyltransferase 2 family, polypeptide B4; UDP-glucuronyltransferase, family 2, beta-4; UDPGT 2B4; hyodeoxycholic acid; hyodeoxycholic acid-specific UDPGT; UDP glucuronosyltransferase family 2 member B4

Gene ID

[7363](#)

UniProt ID

[P06133](#)