

## Product Information

### MemDX™ Membrane Protein Human GPR19 (G protein-coupled receptor 19) Full Length

Cat. No.: **MPC0147K**

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

This product is a 47.6 kDa Human GPR19 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

GPR19

##### Protein Length

Full length

##### Protein Class

GPCR

##### Molecular Weight

47.6 kDa

##### TMD

7

##### Sequence

MVFAHRMDNSKPHLIPTLLVPLQNRSCETETATPLPSQYLMELSEEHSWM  
SNQTDLHYVLKPGEVATASIFFGILWLFSIFGNSLVCLVIHRSRRTQSTT  
NYFVVSMAcadLLISVASTPFVLLQFTTGRWTLGSATCKVVRYFQYLTPG  
VQIYVLLSICIDRFYTIVYPLSFKVSREKAKKMIAASWVFDAGFVTPVLF  
FYGSNWDSHCNYFLPSSWEGTAYTVIHFLVGFVIPSVLIILFYQKVIKYI  
WRIGTDGRTVRRTMNIVPRTKVKTIKMFLILNLLFLLSWLPFHVAQLWHP  
HEQDYKKSSLVFTAITWISFSSSASKPTLYSIYNANFRRGMKETFCMSSM  
KCYRSNAYTITTSSRMAKKNYVGISEIPSMAKTITKDSIYDSFDREAKEK  
KLAWPINSNPNTFV

#### Product Description

##### Expression Systems

HEK293

##### Tag

Based on specific requirements

**Protein Format**

Detergent or based on specific requirements

**Form**

Liquid

**Storage**

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

**Target****Target Protein**

GPR19

**Full Name**

G protein-coupled receptor 19

**Alternative Names**

probable G-protein coupled receptor 19; GPR-NGA; GPR19; G protein-coupled receptor 19

**Gene ID**

[2842](#)

**UniProt ID**

[Q15760](#)