

Product Information

MemDX™ Membrane Protein Human GPR26 (G protein-coupled receptor 26) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX3369K**

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

This product is a Human GPR26 membrane protein expressed *in vitro* *E.coli* expression system. 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

GPR26

Protein Length

Full Length

Protein Class

GPCR

TMD

7

Sequence

MNSWDAGLAGLLVGTMGVSLLSNALVLLCLLHSADIRRQAPALFTLNLTGCGNLLCTVVNMPLTLAGVVAQRQPAGDRLCRLAAFLD

Product Description

Expression Systems

in vitro *E.coli* expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

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

GPR26

Full Name

G protein-coupled receptor 26

Introduction

This gene encodes a G protein-couple receptor protein. G-protein-coupled receptors are a large family of membrane proteins that are involved in cellular responses to environmental stimuli, neurotransmitters, and hormones. The encoded protein may play a role in neurodegenerative diseases. Epigenetic silencing of this gene has been observed in gliomas.

Alternative Names

GPR26; FLJ33774, MGC138216, DKFZp761H2121; G protein-coupled receptor 26

Gene ID

[2849](#)

UniProt ID

[Q8NDV2](#)