

Product Information

MemDX™ Human GPRC5D Membrane Protein in Endosome (EXO), Full Length

Cat. No.: **S01YF-0423-KX9**

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

This product is Human GPRC5D in EXOs form. Exosomes are nanoparticles that have a characteristic lipid bilayer structure and a diameter of 30 to 150 nm. Exosomes are released into the extracellular matrix as a result of the fusion of the vesicle outer membrane with the cell membrane. Cell membrane proteins that are shown in a natural transmembrane form are carried by exosome membranes. EXOs can be used for a wide range of applications in ELISA, SPR, antibody production, antibody discovery, binding assays and functional assays.

Product Specifications

Host Species

Human

Target Protein

GPRC5D

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

38.6 kDa

TMD

7

Sequence

NM_018654

Product Description

Activity

Yes

Expression Systems

HEK293

Protein Format

Endosome (EXO)

Form

Liquid

Buffer

Supplied in 1xPBS (pH 7.4)

Storage

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

Target**Target Protein**

GPRC5D

Full Name

G protein-coupled receptor class C group 5 member D

Alternative Names

G-protein coupled receptor family C group 5 member D; orphan G-protein coupled receptor; GPRC5D; G protein-coupled receptor class C group 5 member D

Gene ID

[55507](#)

UniProt ID

[Q9NZD1](#)