

Product Information

MemDX™ Membrane Protein Human LY6G6F (Lymphocyte antigen 6 family member G6F)

Cat. No.: **MP0186J**

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

This product is a 30.7 kDa Human LY6G6F membrane protein expressed in HEK293T. 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

LY6G6F

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

30.7 kDa

TMD

1

Sequence

MAVLFLLLFLCGTPQAADNMQAIYVALGEAVELPCPSPPTLHGDEHLSWFCSPAAGSFTTLVAQVQVGRP
APDPGKPGRESRLRLLGNYSLWLEGSKEEDAGRYWCAVLGQHHNYQNWRVYDVLVLKGSQLSARAADGSP
CNVLLCSVPSRRMDSVTWQEGKGPGVRGRVQSFWGSEAALLVCPGEGLSEPRSRRPRIIRCLMTHNKGV
SFSLAASIDASPALCAPSTGWDMPWILMLLTMGQGVVILALSIVLWRQRVRGAPGRDASIPQFKPEIQV
YENIHLARLGPPAHKPR

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

LY6G6F

Full Name

Lymphocyte antigen 6 family member G6F

Introduction

The human G6f protein is a type I transmembrane protein belonging to the immunoglobulin (Ig) superfamily, which is comprised of cell-surface proteins involved in the immune system and cellular recognition.

Alternative Names

G6f; NG32; LY6G6; LY6G6D; C6orf21

Gene ID

[259215](#)

UniProt ID

[Q5SQ64](#)