

Product Information

MemDX™ Membrane Protein Human IFI6 (Interferon alpha inducible protein 6) Full Length

Cat. No.: **MPC4762K**

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

This product is a made-to-order Human IFI6 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

IFI6

Protein Length

Full length

Protein Class

Immunity

TMD

4

Sequence

MRQKAVSLFLCYLLLFTCSGVEAGKKKCSSESSDSGSGFWKALTFMAVGGG
LAVAGLPALGFTGAGIAANSVAASLMSWSAILNGGGVPAGGLVATLQSLG
AGGSSVVIGNIGALMGYATHKYLDSEEDDEE

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

IFI6

Full Name

Interferon alpha inducible protein 6

Introduction

This gene was first identified as one of the many genes induced by interferon. The encoded protein may play a critical role in the regulation of apoptosis. A minisatellite that consists of 26 repeats of a 12 nucleotide repeating element resembling the mammalian splice donor consensus sequence begins near the end of the second exon. Alternatively spliced transcript variants that encode different isoforms by using the two downstream repeat units as splice donor sites have been described.

Alternative Names

IFI6; 6-16; G1P3; FAM14C; IFI616; IFI-6-16; interferon, alpha-inducible protein clone IFI-6-16; interferon-induced protein 6-16; Interferon alpha inducible protein 6

Gene ID

[2537](#)

UniProt ID

[P09912](#)