

Product Information

MemDX™ Membrane Protein Human WFIKKN2 (WAP, follistatin/kazal, immunoglobulin, kunitz and netrin domain containing 2) for Antibody Discovery

Cat. No.: **MP0431J**

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

This product is a 63.8 kDa Human WFIKKN2 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

WFIKKN2

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

63.8 kDa

Sequence

MWAPRCRRFWSRWEQVAALLLLLLLLGVPPRSLALPPIRYSHAGICPNDMNPNLWVDAQSTCRRECETDQ
ECETYEKCCPNVCGTKSCVAARYMDVKGKKGVPVGMPEATCDHFMCLQQGSECDIWDGQPVCKCKDRCEK
EPSFTCASDGLTYYNRCYMDAEACSKGITLAVVTCRYHFTWPNTSPPPPETTMHPTTASPETPELDMAAP
ALLNNPVHQSVTMGETVSFLCDVVGRPRPEITWEKQLEDRENVVMPNHNVRGNVVVTNIAQLVIYNAQLQ
DAGIYTCTARNVAGVLRADFPLSVVRGHQAAATSESSPNGTAFPAAECLKPPDSEDCGEEQTRWHFDAQA
NNCLTFTFGHCHRNLFETYACMLACMSGPLAACSLPALQGPKAYAPRWAYNSQTGQCQSFVYGGCE
GNGNNFESREACEESCPFPRGNQRCRACKPRQKLVTSCRSDFVILGRVSELTEEPDSGRALVTVDVLK
DEKMGLKFLGQEPLEVTLLHVDWACPCPNVTVSEMPIIMGEVDGGMAMLRPDSFVGASSARRVRKLREV
MHKKTCDVLKEFLGLH

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**

WFIKKN2

Full Name

WAP, follistatin/kazal, immunoglobulin, kunitz and netrin domain containing 2

Introduction

The WFIKKN1 protein contains a WAP domain, follistatin domain, immunoglobulin domain, two tandem Kunitz domains, and an NTR domain. This gene encodes a WFIKKN1-related protein which has the same domain organization as the WFIKKN1 protein. The WAP-type, follistatin type, Kunitz-type, and NTR-type protease inhibitory domains may control the action of multiple types of proteases.

Alternative Names

GASP-1; WFDC20B; hGASP-1; WFIKKNRP

Gene ID

[124857](#)

UniProt ID

[Q8TEU8](#)