

Product Information

MemDX™ Membrane Protein Human HRK (Harakiri, BCL2 interacting protein) Full Length

Cat. No.: **MPC4145K**

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

This product is a made-to-order Human HRK membrane protein expressed in *E.coli*. 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

HRK

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MCPCPLHRGRGPPAVCACCSAGRLGLRSSAAQLTAARLKALGDELHQRTMW
RRRARSRRAPAGALPTYWPWLCAAQAALAAWLLGRRNL

Product Description

Expression Systems

E.coli

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

HRK

Full Name

Harakiri, BCL2 interacting protein

Introduction

This gene encodes a member of the BCL-2 protein family. Members of this family are involved in activating or inhibiting apoptosis. The encoded protein localizes to intracellular membranes. This protein promotes apoptosis by interacting with the apoptotic inhibitors BCL-2 and BCL-X(L) via its BH3 domain. Alternate splicing results in multiple transcript variants.

Alternative Names

HRK; DP5; HARAKIRI; activator of apoptosis harakiri; BH3-interacting domain-containing protein 3; activator of apoptosis Hrk; death protein 5; harakiri, BCL2 interacting protein (contains only BH3 domain); neuronal death protein DP5; Harakiri, BCL2 interacting protein

Gene ID

[8739](#)

UniProt ID

[Q00198](#)