

Recombinant Human HRK, GST-tagged

Cat. No. HRK-3114H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Activator of apoptosis harakiri (HRK)
Species	Human
Source	E.Coli/Yeast
ProteinLength	91
Description	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.
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of HRK recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

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Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.
GENE INFORMATION	
Gene Name	HRK harakiri, BCL2 interacting protein (contains only BH3 domain) [Homo sapiens]
Official Symbol	HRK
Synonyms	HRK; harakiri, BCL2 interacting protein (contains only BH3 domain); activator of apoptosis harakiri; death protein 5; DP5; BCL2-interacting protein; activator of apoptosis Hrk; neuronal death protein DP5; BH3-interacting domain-containing protein 3; HAKAKIRI;
Gene ID	8739
mRNA Refseq	NM_003806
Protein Refseq	NP_003797
MIM	603447
UniProt ID	O00198
Chromosome Location	12q24.2
Pathway	ATF-2 transcription factor network, organism-specific biosystem; Apoptosis, organism-specific biosystem;

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Function

protein binding;

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