

Recombinant Human BIK Protein, His-tagged

Cat. No. BIK-769H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human BIK fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
Description	The protein encoded by this gene shares a critical BH3 domain with other death-promoting proteins, such as BID, BAK, BAD and BAX, that is required for its pro-apoptotic activity, and for interaction with anti-apoptotic members of the BCL2 family, and viral survival-promoting proteins. Since the activity of this protein is suppressed in the presence of survival-promoting proteins, it is suggested as a likely target for anti-apoptotic proteins.
Form	25mM Tris, pH8.0, 150 mM NaCl, 10% glycerol, 1 % Sarkosyl.
Molecular Mass	17.8 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	BIK BCL2-interacting killer (apoptosis-inducing) [Homo sapiens]
-----------	---

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	BIK
Synonyms	BIK; BCL2-interacting killer (apoptosis-inducing); bcl-2-interacting killer; NBK; apoptosis inducer NBK; apoptosis-inducing NBK; BP4; BIP1;
Gene ID	638
mRNA Refseq	NM_001197
Protein Refseq	NP_001188
MIM	603392
UniProt ID	Q13323

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA