

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

BMF, 1-129aa, Human, T7-tagged, Recombinant, E.coli

Cat.NO.: TP01347

3th Edition

Synonyms:Bcl2 modifying factor, isoform 3

Description:Bcl2 modifying factor, also known as BMF belongs to the Bcl2 protein family of apoptosis mediators. Bmf is constitutively expressed in many tissues. This protein contains a single Bcl2 homology domain 3 (BH3), and has been shown to bind Bcl2 proteins and function as an apoptotic activator.

Form:Liquid. In 20 mM Tris-HCl buffer (pH 7.5) containing, 1mM DTT, 10% glycerol

Molecular Weight: 15.6 kDa (144aa)

Sequences:

MASMTGGQQMGRGSHMEPSQCVEELEDDVFQPEDGEPVTQPGSLLSADLFAQSLLDCPLSRLQLFPLTHCCGPG LRPTSQEDKATQTLSPASPSQGVMLPCGVTEEPQRLFYAPAEPKSCVVADPPLPAQPCFEWRREQERGRP

Purity:> 95% by HPLC

Concentration:1 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.

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