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## Product Datasheet

### Recombinant human BID protein NBS-PAT-HC3DGZ-20

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant human BID protein   |
| Biozol Catalog Number      | NBS-PAT-HC3DGZ-20   |
| Supplier Catalog Number    | PAT-HC3DGZ-20   |
| Alternative Catalog Number | NBS-PAT-HC3DGZ-20   |
| Manufacturer               | Nordic BioSite  |
| Category                   | Proteine/Peptide  |
| Application                | EP  |
| Species Reactivity         | Human   |
| Product Description        | BID is a pro-apoptotic Bcl-2 protein containing only the BH3 domain. In response to apoptotic signaling, BID interacts with another Bcl-2 family protein, Bax, leading to the insertion of Bax into the outer mitochondrial membrane. Bax is believed to i... |
| Concentration              | 1 mg/ml   |
| Molecular Weight           | 21.9 kDa (195aa) confirmed by MALDI-TOF   |
| Tag                        | Untagged  |
| NCBI                       | <a href="#">637</a>   |
| UniProt                    | <a href="#">P55957</a>  |
| Purity                     | >95%  |

Sequence

MDCEVNNNGSS LRDECITNLL VFGFLQSCSD NSFRRELDAL GHELPVLAPQ  
WEGYDELQTD GNRSSHSRLG RIEADSESQE DIIRNIARHL AQVGDSMDRS  
IPPGLVNGLA LQLRNTSRSE EDRNRDLATA LEQLLQAYPR DMEKEKTMV  
LALLAKKVA SHTPSLLRDV FHTTVNFINQ NLRTYVRS LA RNGMD