# Recombinant Full Length Human BTG3 Protein, GST-tagged

**Cat. No.** BTG3-1671HF **Lot. No.** (See product label)

## SPECIFICATION

| | |
|---|---|
| **Product Overview** | Human BTG3 full-length ORF ( AAH11957, 1 a.a. - 296 a.a.) recombinant protein with GST-tag at N-terminal. |
| **Species** | Human |
| **Source** | In Vitro Cell Free System |
| **ProteinLength** | 296 amino acids |
| **Description** | The protein encoded by this gene is a member of the BTG/Tob family. This family has structurally related proteins that appear to have antiproliferative properties. This encoded protein might play a role in neurogenesis in the central nervous system. Two transcript variants encoding different isoforms have been found for this gene. |
| **Molecular Mass** | 58.08 kDa |
| **AA Sequence** | MKNEIAAVVF FFTRLVRKHD KLKKEAVERF AEKLTLILQE KYKNHWYPEK PSKGQAYRCI RVNKFQRVDP DVLKACENSC ILYSDLGLPK ELTLWVDPCE VCCRRDGVSP CWPDCSQTPD LVIRPPWPPK ALDYRREPLR PASSFLIMYG EKNNAFIVAS FENKDENKDE ISRKVTRALD KVTSDYHSGS SSSDEETSKE MEVKPSSVTA AASPVYQISE LIFPPLPMWH PLPRKKPGMY RGNGHQNHYP PPVPFGYPNQ GRKNKPYRPT PVTWVPPPGM HCDRNHWINP HMLAPH |
| **Storage** | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing. |

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

| | |
|---|---|
| **Storage Buffer** | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |

## GENE INFORMATION

| | |
|---|---|
| **Gene Name** | BTG3 BTG family, member 3 [ Homo sapiens ] |
| **Official Symbol** | BTG3 |
| **Synonyms** | BTG3; BTG family, member 3; protein BTG3; ANA; tob55; protein Tob5; B-cell translocation gene 3; abundant in neuroepithelium area protein; TOB5; TOFA; TOB55; MGC8928 |
| **Gene ID** | 10950 |
| **mRNA Refseq** | NM_001130914 |
| **Protein Refseq** | NP_001124386 |
| **MIM** | 605674 |
| **UniProt ID** | Q14201 |

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