

Recombinant Human BTG3 Protein, GST-tagged

Cat. No. BTG3-385H **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	Wheat Germ
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.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	58.08 kDa
AA Sequence	MKNEIAAVVFFFTRLVRKHDKLKKEAVERFAEKLTLILQEKYKNHWYPEKPSKGQAY RCIRVNKFQRVDPDVLKACENSCILYSDLGLPKELTLWDPCEVCCRRDGVSPCWP DCSQTPDLVIRPPWPPKALDYRREPLRPASSFLIMYGEKNNAFIVASFENKDENKDEI SRKVTRALDKVTSYHSGSSSSDEETSKEMEVKPSSVTAAASPVYQISELIFPPLPM WHPLPRKKPGMYRGNGHQNHYPVPFPGYPNQGRKNKPYRPTPTWVPPPGMH CDRNHWINPHMLAPH
Quality Control Test	12.5% SDS-PAGE Stained with Coomassie Blue.

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Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

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