



Recombinant Human Protein BTG3 (BTG3)

Product Code	CSB-MP622758HU
Abbreviation	BTG3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q14201
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MKNEIAAVVF FFTRLVRKHD KLKKEAVERF AEKLTLLIQE KYKNHWYPEK PSKGQAYRCI RVNKFQRVDP DVLKACENSC ILYSDLGLPK ELTLWVDPCE VCCRYGEKNN AFIVASFENK DENKDEISRK VTRALDKVTS DYHSGSSSSD EETSKEMEVK PSSVTAAASP VYQISELIFP PLPMWHPLPR KKPGMYRGNG HQNHYPPPVP FGYPNQGRKN KPYRPIPTW VPPPGMHCDR NHWINPHMLA PH
Source	Mammalian cell
Target Names	BTG3
Protein Names	Recommended name: Protein BTG3 Alternative name(s): Abundant in neuroepithelium area protein BTG family member 3 Protein Tob5
Expression Region	1-252
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This protein 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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.