



Recombinant Human Protein BTG4 (BTG4)

Product Code	CSB-EP878918HU
Abbreviation	BTG4
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.	Q9NY30
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MRDEIATTVF FVTRLVKKHD KLSKQQIEDF AEKLMTILFE TYRSHWHSDC PSKGQAFRCI RINNNQNKDP ILERACVESN VDFSHLGLPK EMTIWVDPFE VCCRYGEKNH PFTVASFKGR WEEWELYQQI SYAVSRASSD VSSGTSCDEE SCSKEPRVIP KVSNPKSIYQ VENLKQPFQS WLQIPRKKNV VDGRVGLLGN TYHGSQKHPK CYRPAMHRLD RIL
Source	E.coli
Target Names	BTG4
Protein Names	Recommended name: Protein BTG4 Alternative name(s): BTG family member 4 Protein PC3b
Expression Region	1-223
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 can induce G1 arrest in the cell cycle.
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.