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Datasheet for ABIN5505561

BTG4 Protein (His tag)

1 Image

Overview

Quantity:	50 µg
Target:	BTG4
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BTG4 protein is labelled with His tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human Purified recombinant protein of Human B-cell translocation gene 4 (BTG4), full length, with N-terminal HIS tag, expressed in E.coli, 50 µg (full length, N-term HIS tag) protein expressed in E.coli.• Produced with end-sequenced ORF clone
Purification:	Purified
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	BTG4
Alternative Name:	B-cell translocation gene 4 (BTG4 Products)
Background:	Shows marked antiproliferative activity, being able to induce G(1) arrest. [UniProtKB/Swiss-Prot Function]

Target Details

Molecular Weight: 25.8 kDa

NCBI Accession: [NP_060059](#)

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the N-terminal.

Restrictions: For Research Use only

Handling

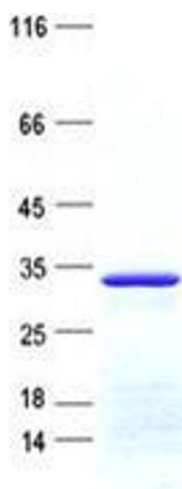
Concentration: 50 µg/mL

Buffer: 25 mM Tris, pH 8.0, 150 mM NaCl, 10 % glycerol, 1 % Sarkosyl.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot