

Recombinant Human BCCIP Protein

Cat. No. BCCIP-623H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human BCCIP (AAH09771.1) (Met1-Val314) was expressed with two additional amino acids (Gly & Pro) at the N-terminus.
Species	Human
Source	Insect Cells
ProteinLength	1-314 a.a.
Predicted N Terminal	Gly
Form	Lyophilized from sterile 20mM Tris, 500mM NaCl, 3mM DTT, 10% glycerol, pH 7.4, 5% ~ 8% trehalose and mannitol.
Molecular Mass	The recombinant human BCCIP consists of 316 amino acids and has a calculated molecular mass of 36.2 kDa. The recombinant protein migrates as an approximately 47 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>85 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be

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aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [BCCIP BRCA2 and CDKN1A interacting protein \[Homo sapiens \]](#)

Official Symbol [BCCIP](#)

Synonyms

BCCIP; BRCA2 and CDKN1A interacting protein; BRCA2 and CDKN1A-interacting protein; BCCIPalpha; TOK 1; BCCIPbeta; TOK-1beta; TOK-1alpha; protein TOK-1; cdk inhibitor p21 binding protein; p21- and CDK-associated protein 1; BRCA2 and Cip1/p21 interacting protein; TOK1; TOK-1;

Gene ID [56647](#)

mRNA Refseq [NM_016567](#)

Protein Refseq [NP_057651](#)

MIM [611883](#)

UniProt ID [Q9P287](#)

Chromosome Location 10q26.2

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