

Fanconi anemia group J protein (BRIP1) Recombinant Protein | BRIP1 recombinant protein

Recombinant Human Fanconi anemia group J protein (BRIP1) , partial

CATALOG # AAA116983	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Fanconi anemia group J protein (BRIP1); Recombinant Human Fanconi anemia group J protein (BRIP1); partial; BRIP1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	2-160. Partial
Sequence	SSMWSEYTIG GVKIYFPYKA YPSQLAMMNS ILRGLNSKQH CLLESPTGSG KSLALLCSAL AWQQSLSGKP ADEGVSEKAE VQLSCCACH SKDFTNNDMN QGTSRHFNYP STPPSERNGT SSTCQDSPEK TTLAAKLSAK KQASIYRDEN DDFQVEKKR
Sequence Length	160
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for BRIP1 recombinant protein	This protein is a member of the RecQ DEAH helicase family and interacts with the BRCT repeats of breast cancer, type 1 (BRCA1). The bound complex is important in the normal double-strand break repair function of breast cancer, type 1 (BRCA1). This gene may be a target of germline cancer-inducing mutations.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	301897118
NCBI GeneID	83990
NCBI Accession #	NP_114432.2
NCBI GenBank Nucleotide #	NM_032043.2
UniProt Accession #	Q9BX63; Q3MJ2; Q8NCI5
Molecular Weight	112,476 Da
NCBI Official Full Name	Fanconi anemia group J protein
NCBI Official Synonym Full Names	BRCA1 interacting protein C-terminal helicase 1
NCBI Official Symbol	BRIP1
NCBI Official Synonym Symbols	OF; BACH1; FANCJ
NCBI Protein Information	Fanconi anemia group J protein

UniProt Protein Name	Fanconi anemia group J protein
UniProt Gene Name	BRIP1
UniProt Synonym Gene Names	BACH1; FANCI; Protein FACJ; BRCA1-interacting protein 1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/brp1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116983>