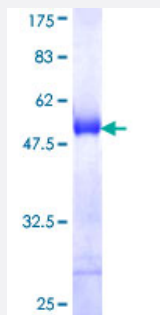


BRD3 (Human) Recombinant Protein (Q01)

Catalog # H00008019-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human BRD3 partial ORF (AAH32124, 418 a.a. - 556 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	EPVEAPALPAPAAPMVSKGAESSRSSEESSSDSGSSDSEERATRLAELQEQLKAVHEQLAAL SQAPVNPKKKKKEKKEKEKKKKDKKEKEKEKHVKAEKKKAKVAPPAKQAQQKKAPAKKANS TTAGRDHFLTCGV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	40.92
Interspecies Antigen Sequence	Mouse (96); Rat (92)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — BRD3

Entrez GeneID	8019
GeneBank Accession#	BC032124
Protein Accession#	AAH32124
Gene Name	BRD3
Gene Alias	FLJ23227, FLJ41328, KIAA0043, ORFX, RING3L
Gene Description	bromodomain containing 3
Omim ID	601541
Gene Ontology	Hyperlink
Gene Summary	This gene was identified based on its homology to the gene encoding the RING3 protein, a serine /threonine kinase. The gene localizes to 9q34, a region which contains several major histocompatibility complex (MHC) genes. The function of the encoded protein is not known. [provided by RefSeq]
Other Designations	OTTHUMP00000022724 RING3-like bromodomain containing protein 3 bromodomain-containing 3