

Recombinant Human BRD3 protein, His&FLAG-tagged

Cat. No. BRD3-2838H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human BRD3 protein (NM_007371.3)(24-144 aa) was expressed in E. coli and contains an N-terminal His-Tag and C-terminal FLAG-Tag.
Species	Human
Source	E.coli
ProteinLength	24-144 aa
Form	Supplied in 25 mM Tris pH 8.0, 300 mM NaCl, 10% glycerol.
Bio-activity	3.3 μ M histone peptide H4K5/8/12/16 (4Ac) was incubated with BRD3 (24-144) protein in reaction buffer including 50mM HEPES-NaOH pH 7.0, 0.1% BSA for 1 hour at room temperature. Anti-Flag antibody was used to detect reaction products.
Molecular Mass	20.5 kDa
Purity	>90% pure by SDS-PAGE
Storage	Recombinant proteins in solution are temperature sensitive and must be stored at -80°C to prevent degradation. Avoid repeated freeze/thaw cycles and keep on ice when not in storage.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

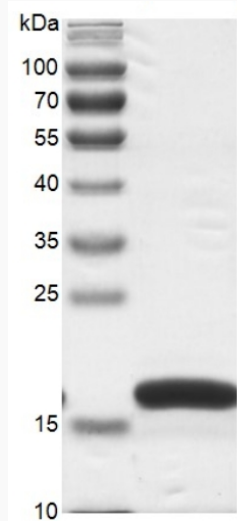
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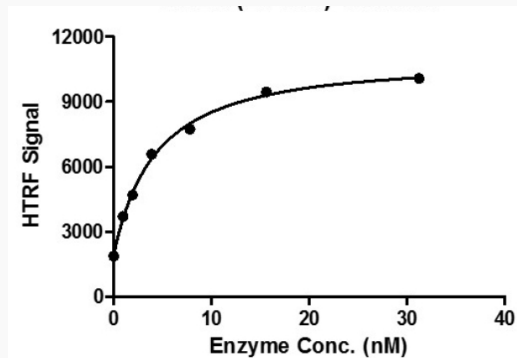
 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION**Gene Name** BRD3 bromodomain containing 3 [Homo sapiens]**Official Symbol** BRD3**Synonyms** BRD3; bromodomain containing 3; bromodomain-containing protein 3; KIAA0043; ORFX; RING3 like; RING3L; RING3-like protein; bromodomain-containing 3; FLJ23227; FLJ41328;**Gene ID** 8019**mRNA Refseq** NM_007371**Protein Refseq** NP_031397**MIM** 601541**UniProt ID** Q15059 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



Activity



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