

Recombinant Human BRD2 protein, IaN-His-tagged

Cat. No. BRD2-4700H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human BRD2 protein(P25440)(339-459 aa), fused with N-terminal IaN tag and C-terminal His tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	339-459 aa
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	17.1 kDa
AASequence	QSSKKGKLSEQLKHCNGILKELLSKKHAAYAWPFYKPVDAALGLHDYHDIKHPMD LSTVKKRKMENRDYRDAQEFAADVRLMFSNCYKYNPPDHDVVAMARKLQDVFEFRY AKMPDEPLE
Purity	Greater than 95% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

GENE INFORMATION
Gene Name

BRD2 bromodomain containing 2 [Homo sapiens]

Official Symbol

BRD2

Synonyms

BRD2; bromodomain containing 2; bromodomain-containing protein 2; D6S113E; FSRG1; KIAA9001; NAT; RING3; O27.1.1; bromodomain-containing 2; really interesting new gene 3 protein; female sterile homeotic-related gene 1; FSH; RNF3; FLJ31942; DKFZp686N0336;

Gene ID

6046

mRNA Refseq

NM_001113182

Protein Refseq

NP_001106653

MIM

601540

UniProt ID

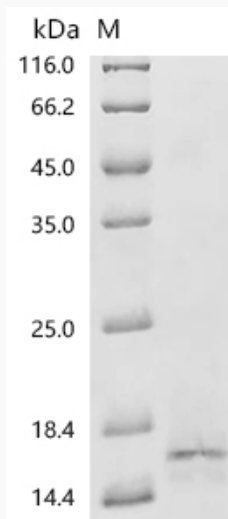
P25440

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SDS-PAGE



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