

Human BRD2 Recombinant Protein



RPPB2907

Product Information Protein Information

Product SKU:

RPPB2907

Accession:

P25440

Host:

Escherichia Coli.

Protein description:

BRD2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 478 amino acids (1-455 a.a) and having a molecular mass of 52.8kDa. BRD2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Bromodomain Containing 2, RING3, Really Interesting New Gene 3 Protein, Bromodomain-Containing 2, O27.1.1, FSRG1, Female Sterile Homeotic-Related Gene 1, Bromodomain-Containing Protein 2, KIAA9001, D6S113E, RNF3, FSH, NAT, Bromodomain-containing protein 2 .

Formulation:

BRD2 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMLQNVTP HNKLPGEGNA GLLGLGPEAA APGKRIRKPS LLYEGFESPT
MASVPALQLT PANPPPPEVS NPKKGRVTN QLQYLHKVVM KALWKHQFAW PFRQPVDVAVK LGLPDYHKII
KQPMDMGTIK RRENNYYWA ASECMQDFNT MFTNCYIYNK PTDDIVLMAQ TLEKIFLQKV ASMPQEEQEL
VVTIPKNSHK KGAKLAALQG SVTSAHQVPA VSSVSHTALY TPPPEIPTTV LNIPHSVIS SPLLSLHSA
GPPLAVTAA PPAQPLAKKK GVKRKADTTT PTPTAILAPG SPASPPGSLE PKAARLPMPR RESGRPIKPP
RKDLPDSQQQ HQSSKKGKLS EQLKHCNGIL KELLKHHAA YAWPFYKPVD ASALGLHDYH DIIKHPMDLS
TVKRKMNDRD YRDAQEFAAD VRLMFSNCYK YNPPDHDVVA MARKLQDVFE FRYAKMPD.