

Bromodomain Containing 2 Human Recombinant

Item Number	rAP-2869
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,
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.
Uniprot Accession Number	P25440
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMLQNVTP HNKLPGEGNA GLLGLGPEAA APGKRIRKPS LLYEGFESPT MASVPALQLT PANPPPPEVS NPKKPGRVTN QLQYLHKVVM KALWKHQFAW PFRQPVDVAVK LGLPDY- HKII KQPMDMGTIK RRLENNYYWA ASECMQDFNT MFTNCYIYNK
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	BRD2 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**