

Bromodomain Containing 1 Human Recombinant

Item Number	rAP-2868
Synonyms	Bromodomain Containing 1, BRL, Bromodomain And PHD Finger-Containing Protein2, BR140-Like Protein, BRPF2, Bromodomain-Containing Protein 1, Bromodomain-Containing 1, BR140-Like, BRPF1, BRD1.
Description	BRD1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 156 amino acids (556-688 a.a) and having a molecular mass of 17.8kDa.BRD1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	O95696
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSEQVAMEL RLTLPLTVLLR SVLDQLQDKD PARIFAQPVS LKEVPDYLDH IKHPMDFATM RKRLEAQQYK NLHEFEEDFD LIIDNCMKYN ARDTVFYRAA VRLRDQGGVV LRQARREVDS IGLLEEASGMH LPERPA.
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	BRD1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT. Greater than 95.0% 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**