

## 32-3347: BRD1 Recombinant Protein

**Alternative Name :** 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

Source : Escherichia Coli. 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. Bromodomain Containing 1 also known as BRD1 contains a bromodomain, which is a sequence motif frequently found in transcriptional coactivators, and localizes to the nucleus in testis and several other cell types. Variations in BRD1 are connected with schizophrenia & bipolar disorder.

### Product Info

**Amount :** 20 µg  
**Purification :** Greater than 95.0% as determined by SDS-PAGE.  
**Content :** BRD1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.  
**Storage condition :** 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 :** MGSSHHHHHH SSSLVPRGSH MGSEQVAMEL RLTPLVLLR SVLDQLQDKD PARIFAQPVS LKEVPDYLDH IKHPMDFATM RKRLEAQGYK NLHEFEEDFD LIIDNCMKYN ARDTVFYRAA VLRDQGGVV LRQARREVDV IGLEEASGMH LPERPA.

