9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

BRD1 Human

Bromodomain Containing 1 Human Recombinant
RCP0232

Product Overview

Name	BRD1 Human
Description	
Bromodomain Containing 1 Human Recombinant	
Accession (Primary)	O95696
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.	
Introduction	
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 schozophrenia & bipolar disorder.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
BRD1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.	
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.	
Purity	
Greater than 95.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS EQVAMEL RLTPLTVLLR SVLDQLQDKD PARIFAQPVS LKEVPDYLDH IKHPMDFATM RKRLEAQGYK NLHEFEEDFD LIIDNCMKYN ARDTVFYRAA VRLRDQGGVV LRQARREVDS IGLEEASGMH LPERPA.	
Precautions	
BRD1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (O95696)