

Bromodomain Containing 3 Human Recombinant

Item Number	rAP-2870
Synonyms	ORFX, RING3L, Bromodomain-containing protein 3, RING3-like protein, KIAA0043, RING3L.
Description	BRD3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 439 amino acids (1-416 a.a) and having a molecular mass of 48.1kDa.BRD3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q15059
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMSTATTV APAGIPATPG PVNPPPPEVS NPSKPGRKTN QLQYMQNVVV KTLWKHQFAW PFYQPVDAIK LNLDPYHKII KNPMDMGTIK KRENNYYWS ASECMQDFNT MFT- NCYIYNK PTDDIVLMAQ ALEKIFLQKV AQMPQEEVEL LPPAPKGKGR KPAAGAQSAG TQQVAAVSSV SPATPFQSV
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	BRD3 protein solution (0.5mg/ml) containing PBS buffer (pH 7.4) and 10% glycerol. Greater than 85.0% 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**