

Chromodomain Helicase DNA Binding Protein 4 Human Recombinant

Item Number	rAP-3797
Synonyms	Chromodomain Helicase DNA binding protein 4, Mi-2b, Mi2-BETA, CHD-4, ATP-dependent helicase CHD4, Mi-2 autoantigen 218 kDa protein, EC 3.6.4.12, EC 3.6.1.
Description	CHD4 is a full-length cDNA coding for the human Mi-2 β isoform having a molecular mass of 221,298 Dalton (pH 5.8). CHD4 protein is fused to a hexa-histidine purification tag.
Uniprot Accession Number	Q14839
Amino Acid Sequence	
Source	Sf9 insect cells.
Physical Appearance and 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. Avoid multiple freeze-thaw cycles.
Formulation and Purity	CHD4 is supplied in 20mM HEPES buffer pH-8.0 and 500mM NaCl. Greater than 95% as determined by SDS-PAGE.
Application	Western blot with myositis sera or monoclonal anti-hexa-His-tag antibody.
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**