

## MAD2L1 Binding Protein Human Recombinant

<b>Item Number</b>	rAP-3550
<b>Synonyms</b>	MAD2L1-binding protein, Caught by MAD2 protein, MAD2L1BP, CMT2, KIAA0110, RP1-261G23.6.
<b>Description</b>	MAD2L1BP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 298 amino acids (1-274 a.a) and having a molecular mass of 33.6kDa (Molecular weight on SDS-PAGE will appear higher).MAD2L1BP is fused to a 24 amino acid His-tag at N-terminus & purified by
<b>Uniprot Accession Number</b>	Q15013
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSHEMAPEA EVLSSAAVPD LEWYEKSEET HASQIELLET SSTQEPLNAS EAF CPRDCMV PVVFP GPVSQ EGCCQFTCEL LKHIMYQRQQ LPLPYEQLKH FYRK- PSPQAE EMLKKKPRAT TEVSSRKCCQ ALAELESVLS HLEDFFARTL VPRVLILLGGNALSPKEFYE LDLSLLAPYS VDQSLSTAAC LRRLFRAIFM ADAFSELQAP PLMGTVVMAQ GHRNCGEDWF RPKLNY- RVPS RGHKLTVTLS CGRPSIRTTA WEDIWFAQP VTFKGFRE.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	MAD2L1BP protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 100mM NaCl. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**