

## Kelch Domain Containing 8B Human Recombinant

<b>Item Number</b>	rAP-4234
<b>Synonyms</b>	Kelch Domain Containing 8B, Kelch Domain-Containing Protein 8B, CHL, KLHDC8B.
<b>Description</b>	KLHDC8B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 377 amino acids (1-354 a.a) and having a molecular mass of 40.1kDa.KLHDC8B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q8IXV7
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMASAGGGR AFAWQVFPPM PTCRVYGTVA HQDGHLLVLG GCGRAGLPLD TAETLDMASH TWLALAPLPT ARAGAAAVVL GKQVLVGGV DEVQSPVAAV EAFLMDEGRW ERRATLPQAA MGVATVERDG MYYALGGMGP DTAPQAQVRV YEPRRDCWLS LPSMPTPCYG ASTFLHGNKI YVLGGRQGKL PVTAFEAFLD EARTWTRHPS LPSRRAFAGC AMAEGSVFSL GGLQQPGPHN FYSRPHFVNT VEMFDLEHGS WTKLPRSLRM RDKRADFVVG SLGGHI- VAIG GLGNQPCPLG SVESFSLARR RWEALPAMPT ARCSCSSLQA GPRLFVIGGV AQGPSQAVEA
<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>	KLHDC8B protein solution (0.5mg/ml) containing Phosphate buffer saline (pH7.4) and 10% glycerol. Greater than 85.0% 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**