

32-4059: Recombinant Human Kelch Domain Containing 8B

Alternative Name : Kelch Domain Containing 8B, Kelch Domain-Containing Protein 8B, CHL, KLHDC8B.

Description

Source : Escherichia Coli. 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. Kelch Domain Containing 8B, also known as KLHDC8B shapes a distinct beta-propeller protein structure of kelch domains which allow for protein-protein interactions. In addition, mutations in KLHDC8B have been connected with Hodgkin lymphoma.

Product Info

Amount :	20 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	KLHDC8B protein solution (0.5mg/ml) containing Phosphate buffer saline (pH7.4) and 10% glycerol.
Storage condition :	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.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMSAGGGR AFAWQVFPPM PTCRVYGTVA HQDGHLLVLG GCGRAGLPLD TAETLDMASH TWLALAPLPT ARAGAAAVVL GKQLVVGGV DEVQSPVA EAFMLDEGRW ERRATLPQAA MG VATVERDG M VYALGGMGP DTAPQAQVRV YEPRRDCWLS LPSMPTPCYG ASTFLHGNI YVLGGRQGKL PVTAFAFDL EARTWTRHPS LPSRRAFAGC AMAEGSVFSL GGLQQPGPHN FYSRPHVNT VEMFDLEHGS WTKLPRSLRM RDKRADFVVG SLGGHIVAIG GLGNQPCPLG SVESFSLARR RWEALPAMPT ARCS CSSLQA GPRLFVIGGV AQGPSQAVEA LCLRDGV.

