

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 :	MGSSHHHHH SSGLVPRGSH MGSMSAGGGR AFAWQVFPPM PTCRVYGTVA HQDGHLLVLG GCGRAGLPLD TAETLDMASH TWLALAPLPT ARAGAAAVVL GKQVLVVGCV DEVQSPVA EAFLMDEGRW ERRATLPQAA MG VATVERDG MVYALGGMGP DTAPQAQVRV YEP RRDCWLS LPSMPTPCYG ASTFLHGNI YVLGGRQKGL PVTAFAFDL EARTWTRHPS LPSRRAFAGC AMAEGSVFSL GGLQQPGPHN FYSRPHFVNT VEMFDLEHGS WTKLPRSLRM RDKRADFVVG SLGGHIVAIG GLGNQPCPLG SVESFSLARR RWEALPAMPT ARCS CSSLQA GPRLFVIGGV AQGPSQAVEA LCLRDGV.