

HAUS Augmin-Like Complex, Subunit 1 Human Recombinant

Item Number	rAP-3786
Synonyms	HAUS augmin-like complex subunit 1, Coiled-coil domain-containing protein 5, Enhancer of invasion-cluster, HEI-C, HAUS1, CCDC5, HEIC, HsT1461.
Description	HAUS1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 302 amino acids (1-278 a.a) and having a molecular mass of 34.4kDa. HAUS1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q96CS2
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSHPMEPQEE RETQVAAWLK KIFGDHPIQ YEVPRTTEI LHHLSENRNV RDRDYLVIIE DLKQKASEYE SEAKYLQDLL MESVNFSPAN LSSTGSRYLN ALVD- SAVALE TKDTSASF I PAVNDLTSDL FRTKSKSEEI KIELEKLEKN LTATLVLEKC LQEDVKKAEL HLSTERAKVD NRRQNMDFLK AKSEEFRRFGI KAAEEQLSAR GMDASLSHQS LVALUEKLAR LKQQTIPKK KLESYDLMP NPSLAQVKIE EAKRELDSE AELTRRVDMM EL.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless 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.
Formulation and Purity	HAUS1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 50% glycerol, 0.2M NaCl and 2mM DTT. Greater than 85.0% as determined by SDS-PAGE.
Application	
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**