

CCR4-NOT Transcription Complex, Subunit 8 Human Recombinant

Item Number	rAP-2967
Synonyms	CCR4-NOT transcription complex subunit 8, CAF1, CALIF, hCAF1, POP2, CAF1-like protein, CAF2, CCR4-associated factor 8, Caf1b, CNOT8.
Description	CNOT8 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 315 amino acids (1-292) and having a molecular mass of 35.9 kDa. CNOT8 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9UFF9
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMPAALVE NSQVICEVWA SNLEEEMRKI REIVLSYSYI AMDTEFPGVV VRPIGEFRSS IDYQYQLLRC NVDLLKIIQL GLTFTNEKGE YPSGINTWQF NKFNLTEDM YSQDSIDLLA NSGLQFQKHE EEGIDTLHFA ELLMTSGVVL CDNVKWSLFH SGYDFGYMVK LLTDSRL- PEE EHEFFHILNL FFPSIYDVKY LMKSCKNLKG GLQEVADQLD LQRIGRQHQA GSDSLTGMA FFRMKELFFE DSIDDAKYCG RLYGLGTGVA QKQNEVDVSA QEKMSILAI NNMQQ.
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	The CNOT8 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 90.0% 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**