

32-3563: CNOT8 Recombinant Protein

Alternative Name : CCR4-NOT transcription complex subunit 8,CAF1,CALIF,hCAF1,POP2,CAF1-like protein,CAF2,CCR4-associated factor 8,Caf1b,CNOT8.

Description

Source : Escherichia Coli. 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. CCR4-NOT Transcription Complex, Subunit 8 (CNOT8) is a part of the CAF1 family. CNOT8 is a ubiquitous transcription factor necessary for a varied set of processes and functions as part of the CCR-NOT complex. The CCR4-NOT complex which functions as general transcription regulation complex binds BTG2 and holds CHAF1A, CHAF1B, CNOT1, CNOT2, CNOT3, CNOT4, CNOT6 and CNOT8

Product Info

Amount : 20 µg
Purification : Greater than 90.0% as determined by SDS-PAGE.
Content : The CNOT8 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.
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 SGLVPRGSH MGSMPAALVE NSQVICEVWA SNLEEEMRKI REIVLSYSYI AMDTEFPGVV
VRPIGEFRSS IDYQYQLLRC NVDLLKIIQL GLTFTNEKGE YPSGINTWQF NKFNLTEDM YSQDSIDLLA
NSGLQFQKHE EEGIDTLHFA ELLMTSGVVL CDNVKWLFSH SGYDFGYMVK LLTDSRLPEE EHEFFHILNL
FFPSIYDVKY LMKSCKNLKG GLQEVADQLD LQRIGRQHQA GSDSLLTGMA FFRMKELFFE DSIDDAKYCG
RLYGLGTGVA QKQNEVDVSA QEKMSILAI NNMQQ.