9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CNOT7 Mouse

CCR4-NOT Transcription Complex, Subunit 7 Mouse Recombinant
RCP0471

Product Overview

Name	CNOT7 Mouse
Description	
CCR4-NOT Transcription Complex, Subunit 7 Mouse Recombinant	
Accession (Primary)	Q3TLK9
Synonyms	
CCR4-NOT transcription complex subunit 7, Cnot7, Caf1, Pop2, AU022737.	
Introduction	
CCR4-Not transcription complex, subunit 7 (CNOT7) is a ubiquitous transcription factor. CNOT7 is a component of the CCR4 complex which functions as a general transcription regulation complex. Furthermore, CNOT7 binds to an anti-proliferative protein, BTG1 (B-cell translocation protein 1), which negatively regulates cell proliferation.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
CNOT7 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol and 1mM DTT.	
Stability	
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.	
Purity	
Greater than 80.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MPAATVD HSQRICEVWA CNLDEEMKKI RQVIRKYNYV AMDTEFPGVV ARPIGEFRSN ADYQYQLLRC NVDLLKIIQL GLTFMNEQGE YPPGTSTWQF NFKFNLTEDM YAQDSIELLT TSGIQFKKHE EEGIETQYFA ELLMTSGVVL CEGVKWLSFH SGYDFGYLIK ILTNSNLPEE ELDFFEILRL FFPVIYDVKY LMKSCKNLKM FFEDHIDDAK YCGHLYGLGS GSSYVQNGTG NAYEEEASKQ S.	
Precautions	
CNOT7 Mouse is for research use only and not for use in diagnostic or therapeutic procedures.	

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

Target Information: (Q3TLK9)