

## CCR4-NOT Transcription Complex, Subunit 7 Mouse Recombinant

<b>Item Number</b>	rAP-2968
<b>Synonyms</b>	CCR4-NOT transcription complex subunit 7, Cnot7, Caf1, Pop2, AU022737.
<b>Description</b>	CNOT7 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 271 amino acids (1-248 a.a) and having a molecular mass of 31.1kDa.CNOT7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q3TLK9
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMPAATVD HSQRICEVWA CNLDEEMKKI RQVIRKYNVYV AMDTEFPGVV ARPIGEFRSN ADYQYQLLRC NVDLLKIIQL GLTFMNEQGE YPPGTSTWQF NFKFNLTEDM YAQDSIELLT TSGIQFKKHE EEGIETQYFA ELLMTSGVVL CEGVKWLSFH SGYDFGYLIK ILTNSNLPEE ELDFFEILRL FFPVIYDVKY LMKSCKNLKM FFEDHIDDAK YCGHLYGLGS GSSYVQNGTG NAYEEEEASKQ S.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	CNOT7 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol and 1mM DTT. Greater than 80.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**