9051 Mira Mesa Blvd, #910094
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MED21 Human

Mediator Complex Subunit 21 Human Recombinant
RCP1345

Product Overview

Name	MED21 Human
Description	
Mediator Complex Subunit 21 Human Recombinant	
Accession (Primary)	Q13503
Synonyms	
SRB7, SURB7, Mediator complex subunit 21, RNA polymerase II holoenzyme component SRB7, hSrb7.	
Introduction	
Mediator Complex Subunit 21 (MED21) belongs to the mediator complex subunit 21 family. MED21 interacts with the human RNA polymerase II holoenzyme and is participated in transcriptional regulation of RNA polymerase II transcribed genes. A pseudogene of MED21 can be found on chromosome 8. Alternative splicing results in multiple transcript variants.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
MED21 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl, 10% 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 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MADRLTQ LQDAVNSLAD QFCNAIGVLQ QCGPPASFNN IQTAINKDQP ANPTEEYAQL FAALIARTAK DIDVLIDSLP SEESTAALQA ASLYKLEEEN HEAATCLEDV VYRGDMLLEK IQSALADIAQ SQLKTRSGTH SQSLPDS.	
Precautions	
MED21 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q13503)