

Product datasheet for **TP762054**

CNOT4 (NM_013316) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human CCR4-NOT transcription complex, subunit 4 (CNOT4), transcript variant 1, Leu190-Ala455, with N-terminal His tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region (Leu190-Ala455) of CNOT4
Tag:	N-His
Predicted MW:	28.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_037448
Locus ID:	4850
UniProt ID:	O95628
RefSeq Size:	3333
Cytogenetics:	7q33
RefSeq ORF:	1917
Synonyms:	CLONE243; NOT4; NOT4H



[View online »](#)

Summary: The protein encoded by this gene is a subunit of the CCR4-NOT complex, a global transcriptional regulator. The encoded protein interacts with CNOT1 and has E3 ubiquitin ligase activity. Several transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jul 2010]

Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: RNA degradation

Product images:

