

# Recombinant Human NCOA7 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. NCOA7-3371H Lot. No. (See product label)

## SPECIFICATION

### Product Overview

NCOA7 MS Standard C13 and N15-labeled recombinant protein (NP\_861447) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.

### Species

Human

### Source

HEK293

### Description

Enhances the transcriptional activities of several nuclear receptors. Involved in the coactivation of different nuclear receptors, such as ESR1, THRB, PPARG and RARA.

### Molecular Mass

106 kDa

### AA Sequence

MDTKEEKKERKQSYFARLKKKKQAKQNAETASAVATRTHTGKEDNNTVVLEPDKCN  
 IAVEEEYMTDEKKRKSQNLKEIRRTELKRYYSIDDNQNKTHDKKEKMMVVQKPHGT  
 MEYTAGNQDTLNSIALKFNITPNKLVLELNKLFTHITIVPGQVLFVDPANSPSSTLRLSSS  
 SPGATVSPSSSDAEYDKLPDADLARKALKPIERVLSSTSEEDPGVVKFLKMNCRYF  
 TDGKGVVGGVMIVTPNNIMFDPHKSDPLVIENGCEEYGLICPMEEVVSIALYNDISHM  
 KIKDALPSDLPQDLCLYRPGEWEDLASEKDINPFSKFKSINKEKRQQNGEKIMTSD  
 SRPIVPLEKSTGHTPTKPSGSSVSEKLLKLDSSRETSHGSPTVTKLSKEPSDTSSAF  
 ESTAKENFLGEDDDFVDLEELSSQTGGGMHKKDTLKECLSLDPEERKKAESQINNS  
 AVEMQVQSALAFGLTENDVELKGALDLETCEKQDIMPEVDKQSGSPESRVENTLNIH  
 EDLDKVKLIEYYLTKNKEGPQVSENLQKTELSDGKSIIEGGIDITLSSLSQAGDPITE  
 GNKEPDKTWVKKGEPLPVKLNSSSTEANVIKEALDSSLESTLDNSCQGAQMDNKSEV

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QLWLLKRIQVPIEDILPSKEEKSKTTPMFLCIKVGKPMRKSFATHAAMVQQYGKRR  
 KQPEYWFAVPRERVDHLYTFFVQWSPDVYGGDAKEQGFVVVEKEELNMIDNFFSE  
 PTTKSWEITVEEAKRRKSTCSYYEDEDEEVLPLRPHSALLENMHIEQLARRLPARV  
 QGYPWRLAYSTLEHGTSLKTLYRKSASLDSPVLLVIKMDNQIFGAYATHPFKFS DH  
 YYGTGETFLYTFSPHFKVFKWSGENSYFINGDISSLELGGGGGRFGLWLDADLYHG  
 RSNCSSTFNNDILSKKEDFIVQDLEVWAFDTRTRPLEQKLISEEDLAANDILDYKDDD  
 DKV

**Purity** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Stability** Stable for 3 months from receipt of products under proper storage and handling conditions.

**Storage** Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

**Concentration** 50 µg/mL as determined by BCA

**Storage Buffer** 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

**Gene Name** [NCOA7 nuclear receptor coactivator 7 \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [NCOA7](#)

**Synonyms** NCOA7; nuclear receptor coactivator 7; dJ187J11.3; ERAP140; putative protein product of Nbla00052; putative protein product of Nbla10993; estrogen nuclear receptor coactivator 1; 140 kDa estrogen receptor-associated protein; estrogen receptor associated protein 140 kDa; ESNA1; Nbla00052; Nbla10993; FLJ45605; MGC88425;

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Gene ID 135112

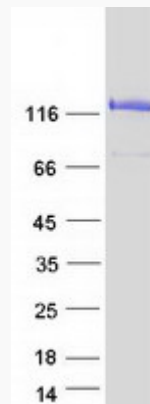
mRNA Refseq NM\_181782

Protein Refseq NP\_861447

MIM 609752

UniProt ID Q8NI08

SDS-PAGE



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