

# NCOR1 (Human) Cell-Based ELISA Kit

Catalog # KA3574

Size 1 Kit

## Specification

<b>Product Description</b>	NCOR1 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of NCOR1 expression in cultured cells.
<b>Suitable Sample</b>	Attached Cell, Loosely Attached Cell, Suspension Cell
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Qualitative
<b>Reactivity</b>	Human, Mouse
<b>Regulation Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store the kit at 4°C.

## Applications

- Qualitative

## Gene Info — NCOR1

<b>Entrez GeneID</b>	<a href="#">9611</a>
<b>Gene Name</b>	NCOR1
<b>Gene Alias</b>	KIAA1047, MGC104216, N-CoR, TRAC1, hCIT529I10, hN-CoR
<b>Gene Description</b>	nuclear receptor co-repressor 1
<b>Omim ID</b>	<a href="#">600849</a>

## Gene Ontology

[Hyperlink](#)

## Gene Summary

This gene encodes a protein that mediates ligand-independent transcription repression of thyroid-hormone and retinoic-acid receptors by promoting chromatin condensation and preventing access of the transcription machinery. It is part of a complex which also includes histone deacetylases and transcriptional regulators similar to the yeast protein Sin3p. This gene is located between the Charcot-Marie-Tooth and Smith-Magenis syndrome critical regions on chromosome 17. An alternatively spliced transcript variant has been described, but its full length sequence has not been determined. [provided by RefSeq]

## Other Designations

thyroid hormone- and retinoic acid receptor-associated corepressor 1

## Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Neoplasms](#)
- [Ovarian cancer](#)
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