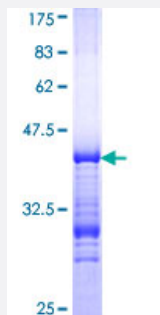


NCOR2 (Human) Recombinant Protein (Q01)

Catalog # H00009612-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NCOR2 partial ORF (NP_006303, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSGSTQPVAQTWRATEPRYPHSLSYPVQIARTHTDVGLLEYQHHSRDYASHLSPGSIQPPQRRR PSLLSEFQPGNERSQELHLRPESHSYLPELGKSEMEFIESKRPL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (27); Rat (87)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — NCOR2

Entrez GeneID	9612
GeneBank Accession#	NM_006312
Protein Accession#	NP_006303
Gene Name	NCOR2
Gene Alias	CTG26, SMRT, SMRTE, SMRTE-tau, TNRC14, TRAC-1, TRAC1
Gene Description	nuclear receptor co-repressor 2
Omim ID	600848
Gene Ontology	Hyperlink
Other Designations	silencing mediator for retinoid and thyroid hormone receptors

Pathway

- [Notch signaling pathway](#)

Disease

- [Bipolar Disorder](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)

- [Cerebral Hemorrhage](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Osteoarthritis](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)
- [Thyroid Neoplasms](#)