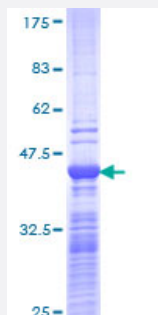


NCOA6 (Human) Recombinant Protein (Q01)

Catalog # H00023054-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NCOA6 partial ORF (NP_054790, 1954 a.a. - 2063 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VGSHPELLPSIAPSQNLVSKETSTTALQASVARPELEVNAAMVSGQSSEPKEIVEKSKIPGRRNSR TEEPTVASESVENGHRKRSSRPASASSSTKDITSAVQSKRRKSK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Rat (86)
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 — NCOA6

Entrez GeneID	23054
GeneBank Accession#	NM_014071
Protein Accession#	NP_054790
Gene Name	NCOA6
Gene Alias	AIB3, ANTP, ASC2, HOX1.1, HOXA7, KIAA0181, NRC, PRIP, RAP250, TRBP
Gene Description	nuclear receptor coactivator 6
Omim ID	605299
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a transcriptional coactivator that can interact with nuclear hormone receptors to enhance their transcriptional activator functions. The encoded protein has been shown to be involved in the hormone-dependent coactivation of several receptors, including prostanoic, retinoid, vitamin D3, thyroid hormone, and steroid receptors. The encoded protein may also act as a general coactivator since it has been shown to interact with some basal transcription factors, histone acetyltransferases, and methyltransferases. [provided by RefSeq]
Other Designations	OTTHUMP00000030705 activating signal cointegrator-2 amplified in breast cancer-3 protein nuclear receptor coactivator RAP250 peroxisome proliferator-activated receptor interacting protein thyroid hormone receptor binding protein

Disease

- [Birth Weight](#)
- [Diabetes Mellitus](#)

- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)