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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NR4A3 (Human) Recombinant Protein (P01)

Catalog Number: H00008013-P01

Regulation Status: For research use only (RUO)

Product Description: Human NR4A3 full-length ORF (NP_008912.2, 1 a.a. - 626 a.a.) recombinant protein with GST tag at N-terminal.

Sequence:

MPCVQAQYSPSPPGSSYAAQTYSSSEYTTEIMNPDYTK
LTMDLGSTEITATATSLPSISTFVEGYSSNYELKPSCV
YQMQRPLIKVEEGRAPSYHHHHHHHHHHHHHHHQQQ
HQQPSIPPASSPEDEVLPSTSMYFKQSPPSTPTTAPFP
PQAGALWDEALPSAPGCIAPGPLDPPMKAVPTVAGA
RFPLFHFKPSPPHPPAPSPAGGHHLGYPDPTAAALSL
PLGAAAAGSQAAALSHPYGLPLAKRAAPLAFPLGL
TPSPTASSLLGESPLSPSPSRSSSSGEGTCAVCGDN
AACQHYGVRTCEGCKGFFKRTVQKNAKYVCLANKNC
PVDKRRRNRCQYCRFQKCLSVGMVKEVVRTDSLKGR
RGRLPSKPKSPLQQEPSQSPSPSPICMMNALVRALT
DSTPRDLDSRYCPTDQAAAGTDAEHVQQFYNLLTAS
IDVSRSWAEKIPGFTDLPKEDQTLIESAFLELFLRLSI
RSNTAEDKFVFCNGLVLHRLQCLRGFGEWLDSIKDFS
LNLQSLNLDIQALACLSALSMITERHGLKEPKRVEELCN
KITSSLKDHQSKGQALEPTESKVLGALVELRKICTLGLQ
RIFYLKLEDLVSPPSIIDKLFLDTLPF

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 94.6

Interspecies Antigen Sequence: Mouse (91); Rat (92)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

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.

Entrez GeneID: 8013

Gene Symbol: NR4A3

Gene Alias: CHN, CSMF, MINOR, NOR1, TEC

Gene Summary: This gene encodes a member of the steroid-thyroid hormone-retinoid receptor superfamily. The encoded protein may act as a transcriptional activator. The protein can efficiently bind the NGFI-B Response Element (NBRE). Three different versions of extraskeletal myxoid chondrosarcomas (EMCs) are the result of reciprocal translocations between this gene and other genes. The translocation breakpoints are associated with Nuclear Receptor Subfamily 4, Group A, Member 3 (on chromosome 9) and either Ewing Sarcoma Breakpoint Region 1 (on chromosome 22), RNA Polymerase II, TATA Box-Binding Protein-Associated Factor, 68-KD (on chromosome 17), or Transcription factor 12 (on chromosome 15). Four transcript variants encoding three distinct isoforms have been identified for this gene. [provided by RefSeq]