

Bioactive

NOV (Human) Recombinant Protein

Catalog # P6380

Size 20 ug

Specification

Product Description	Human NOV (P48745) recombinant protein expressed in <i>E. Coli</i> .
Sequence	MQVAATQRCPPQCPGRCPATPPTCAPGVRAVL DGCSCCLVCARQRGESCS DLEPCDESSGLY CDRSADPSNQTGICTAVEGDNCVFDGVYRSGEKFQPSCKFQCTCRDGGIGCVPRCQLDVLLPE PNC PAPRKVEVP GECCEKWICGPDEEDSLGGLTLAAYRPEATLGVEVSDSSVNCIEQTTEWTAC SKSCGMGFSTRVTNRNRQCEMLKQTRL CMVRPCEQEPEQPTDKKGKKCLRTKKSLKAIHLQFK NCTSLHTYKPRFCGVCS DGRCTPHNTKTIQAEFQCSPGQVKKPVMVIGTCTCHTNCPKNNEAF LQELELKTTTRGKM
Host	Escherichia coli
Theoretical MW (kDa)	36
Form	Lyophilized
Purity	> 95%
Endotoxin Level	<= 1 EUs/ug (LAL gel clot method)
Activity	Determined by a cell proliferation assay using BALB/c 3T3 cells. The expected ED ₅₀ for this effect is 1-2 ug/mL.
Storage Buffer	Lyophilized from PBS, pH 7.2.
Storage Instruction	Stored at -20°C to -80°C. After reconstitution with sterile water not less than 0.1 mg/mL, store at -20°C to -80°C for 6 months, store at 4°C for 1 month. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Functional Study

Gene Info — NOV

Entrez GeneID [4856](#)**Protein Accession#** [P48745](#)**Gene Name** NOV**Gene Alias** CCN3, IGFBP9**Gene Description** nephroblastoma overexpressed gene**Omim ID** [164958](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene is a small secreted cysteine-rich protein and a member of the CCN family of regulatory proteins. CCN family proteins associate with the extracellular matrix and play an important role in cardiovascular and skeletal development, fibrosis and cancer development . [provided by RefSeq]

Other Designations nephroblastoma overexpressed