

## Product datasheet for MC204757

## Nexn (NM\_199465) Mouse Untagged Clone

## **Product data:**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Expression Plasmids
Product Name:	Nexn (NM_199465) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Nexn
Synonyms:	1110046H09Rik; AA553326; NELIN
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
<b>Restriction Sites:</b>	RsrII-Notl
ACCN:	NM_199465
Insert Size:	1824 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol> <li>Centrifuge at 5,000xg for 5min.</li> <li>Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li> <li>Close the tube and incubate for 10 minutes at room temperature.</li> <li>Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li> <li>Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.</li> </ol>
RefSeq:	<u>BC052878</u> , <u>AAH52878</u>
RefSeq Size:	2528 bp
RefSeq ORF:	1824 bp



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Locus ID:	68810
UniProt ID:	<u>Q7TPW1</u>
Cytogenetics:	3 H3
Gene Summary:	Involved in regulating cell migration through association with the actin cytoskeleton. Has an essential role in the maintenance of Z line and sarcomere integrity.[UniProtKB/Swiss-Prot Function]

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