

Product datasheet for **SC127506**

NIBAN1 (NM_052966) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	NIBAN1 (NM_052966) Human Untagged Clone
Tag:	Tag Free
Symbol:	NIBAN1
Synonyms:	C1orf24; FAM129A; GIG39; NIBAN
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL6</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >OriGene ORF within SC127506 sequence for NM_052966 edited (data generated by NextGen Sequencing)

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ATGGGCGGCTCAGCCTCCAGCCAGCTGGACGAGGGCAAGTGCCTTACATCCGAGGGAAA
ACTGAGGCTGCCATCAAAAATTTCAGTCCCTACTACAGTCGTCTAGTACTCTGTGGCTTTC
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GCCGGTGGCAAGGTGTTAACCTCAGAAGATGAATAAATCTGTTGTCTGACAGGCATTTTC
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CCGGATGTCTGTCTCACACAAAGATGACGTGAAGGAGGGAGAAGGTGGTCAGGAGAGT
TTCCAGAGCTGCCCTCAGAGGAGTGA

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Clone variation with respect to NM_052966.2

Restriction Sites:	Please inquire
ACCN:	NM_052966
Insert Size:	3750 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 style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. 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.
RefSeq:	NM_052966.1 , NP_443198.1
RefSeq Size:	6919 bp
RefSeq ORF:	2787 bp
Locus ID:	116496
UniProt ID:	Q9BZQ8
Cytogenetics:	1q25.3
Gene Summary:	This gene encodes a member of the family with sequence similarity 129 protein family. This gene is highly expressed in several cancer cells and may serve as a prognostic marker for certain cancers. The encoded protein may play a role in regulating p53-mediated apoptosis. [provided by RefSeq, Sep 2016]