

Product datasheet for **SC326650**

neurobeachin like 1 (NBEAL1) (NM_001114132) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	neurobeachin like 1 (NBEAL1) (NM_001114132) Human Untagged Clone
Tag:	Tag Free
Symbol:	neurobeachin like 1
Synonyms:	A530083I02Rik; ALS2CR16; ALS2CR17
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for NM_001114132 edited
 GCGGGGTGACACGGGCTTCGCCTTGGGAAGGGTCGAGGGAAGCAGTTAGACGGCTGCC
 GGGCGCGGCTGCCGCGGCACACAATATTTATTTAATTGCCCACTACCACTGATGAA
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AAAAAAAAAAAAAAAAAAAA

Restriction Sites:	Please inquire
ACCN:	NM_001114132
Insert Size:	9000 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).
OTI Annotation:	The insert of this clone has been fully sequenced and found to contain one SNP compared with NM_001114132.1.
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:	<u>NM_001114132.1, NP_001107604.1</u>
RefSeq Size:	9058 bp
RefSeq ORF:	8085 bp
Locus ID:	65065
UniProt ID:	<u>Q6ZS30</u>

Cytogenetics: 2q33.2