

Product datasheet for **SC215625**

DLX1 (NM_001038493) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	DLX1 (NM_001038493) Human 3' UTR Clone
Symbol:	DLX1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001038493
Insert Size:	1625 bp



[View online »](#)

Insert Sequence:	<p>>SC215625 3'UTR clone of NM_001038493</p> <p>The sequence shown below is from the reference sequence of NM_001038493. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GAAGCAGGGTGGGCGGCTCTGGAGGGTAGTGCGTTGGCCAACGGTCGGGCCCTGTCTGCTGGCTCCCC ACCCGTGCCGCCCGGCTGGAACCCTAACTCTTCATCCGGGAAGGGCTCAGGAGGAAACGCGGGCTCTTA TATCCCCAGCTACACATCGTGGTACCCTTCAGCGCACCAAGAAGCTATGCAGCAACCCCAACTTATGTG AGGTTGCCCGCCCGTCTCCTTCTGTCTCCCCGGCCAGGTCCCTCCCGCTCCAGGTCCATCCATCCC GTCCGGAAGAAAGAGACCCAGAGGGAAGAAGGAACAGTGGAGGCGGGACGCCCTCCATCTCCTCGGAGC CCCGCAGGTCCGGCCAGCAACTTCCCGCATCCGCGCTCTAGCCTGAACCTGGCCTGGGCCGAGCA GTGGCAGCAGAGAGTGGCTCGGAGGGAAGCCACTGCCACCTGAGACAGCCCAAGCAGCAAGATAAACCC CGCTCCACCCGACCCGCCGACCTTCAGCTTTGTGGGACTATCAGGAAAAACAAAACAAAACAAAATG TAGAAAAAGCAAAAGCTCTTTCTGTCTGTCTCAGTCTCCTGTCTCTTTTGTCTGTCTGTGCGCTGGT AAAGTCCAGGTCTCTCATCCGTCCGCTGTCTCATTCTGCGGCCTCAGCAAAAAGCCACAAGTCTGAGC GGCCCGGGTCTGCCGGGCTGACCATCTCCGATCCTGGGACACTCTGCCTGACCATCTGTGTAGCTGG TGTGGGAATCTGGGGCATTGGAGGGAGGGGTTTTATTATTGAGAAATGGACTTCGCCTGAGGCTGT TTGCCAATTGAGGTTCTGCTGGGCGCAAGGAACGCACTGTTCAAACGCACTGTTTACTTTAAGCGCAC GGGAGAAACGAATAAGGAGGACGTGGTGATTTTTTAAATTTATACAGTAACCTTTTGTACTTCTCTGGTAT GGAGAGTTTGGAGCCGAATGATTTGCATTTTTTACATGTCCGACATTATTTAATAATAATTTTTAAAA GAAAAGAACGATAAATGAAGCCAACATGATTTTCTCATTTCCGGAGGAACTCTGTTGCTTCGCCTGGAC AAGAAGGAAAAATGCTGATTTCTCTCTGGGTAGAAAGAGGGAGCGAGGGCAATGGGGAGTAGAGAGAA AACAGGCGAGAACAGCACTCTAATCCAGTGGGCTTTAAATAAGACAAAATCAGCTTTACAACAATC CCTAGAGGCTCGACCACAGAATAATGCCAGTCAACACCCTGAACGCACAATCTCCAGTGCAGGATCTAA TGACTGTACATATTATTGTTATTATTATTATTGTTATTATTGTTGTTCTGTAAACATGTTGCACAAGCT TAGCCTTTTTGCGTTCTGTTGTGTGGCTGTAAACCCCATGCTTTGTGAAATGAGAATCTTGACATT TTTCTGTGAAATTTGAAAAATGTGATCAATTGAAATCAACTGTGTTTTGTGTTCTCTATGTCAAAGTT TAGTTTTATATTGAGAATGTAACTTATTGCTTTGTATCTTGGGAAAAAACTTTGTAAATAAGTTATA AAGTTTCTTTGAGACAGTAAAATTATGATTTCTTGAAA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	Sgfl-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<u>NM_001038493.2</u>

Summary:	This gene encodes a member of a homeobox transcription factor gene family similar to the <i>Drosophila</i> distal-less gene. The encoded protein is localized to the nucleus where it may function as a transcriptional regulator of signals from multiple TGF- β superfamily members. The encoded protein may play a role in the control of craniofacial patterning and the differentiation and survival of inhibitory neurons in the forebrain. This gene is located in a tail-to-tail configuration with another member of the family on the long arm of chromosome 2. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]
Locus ID:	1745
MW:	59.9