

Product datasheet for **SC206619**

Epiphycan (EPYC) (NM_004950) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: Epiphycan

Synonyms: DSPG3; Pg-Lb; PGLB; SLRR3B

Mammalian Cell Selection: Neomycin

Vector: pMirTarget (PSI00062)

ACCN: NM_004950

Insert Size: 504 bp

Insert Sequence: >SC206619 3'UTR clone of NM_004950
The sequence shown below is from the reference sequence of NM_004950. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCTCGTCTGCCTGTTGGGAGCCTTGTCATTTTCAGATAATGGTTAGCATTACGATGGCTACTATAAAT
AAACCATTCTTACTGCTCTCTCCAAAACAAAACCTCAGCATGATACTTTGAGATTGTGTTCTGAGAGAT
GATATGACTACATAAAATACAATTAATAATGTTATAATGAAATGTAGTAATTTAAGAAAACACCAGAT
GAGTTAGGAATAAACCTATAACATTTACAAAAAGAGCAAACTAAGTGATAGAAAATATTTACACATG
TTCTTATAGATCATGTATCACTTGCAAGTTTTAGGAGTTCATATCCTATATCATTTCAAATTAAGTACA
TAATAAAGTAAATTTTGAATGAACACTTTAGGTATTTTGCAGAGTTAGATGTTTTAATTAAC
TTTTCTCTCTCTTTTTTTTCACTAAAGCATGTTTATCCCTAATCCATTAAGAGCATGAAAAAAG
AATAAATGTATTTGAAATTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_004950.5</u>
Summary:	Dermatan sulfate proteoglycan 3 is a member of the small leucine-rich repeat proteoglycan family. This gene is composed of seven exons. It regulates fibrillogenesis by interacting with collagen fibrils and other extracellular matrix proteins. [provided by RefSeq, Jul 2008]
Locus ID:	1833
MW:	19.6