

Product datasheet for **MC204745**

Ripply3 (NM_133229) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ripply3 (NM_133229) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ripply3
Synonyms:	Dscr6
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC060291 GTCGGGCTGAGAGATTCCGCGACACCCGACCATGAGACCGGAGCGCGGAGTCCGGGAGGCGCGGG GACGCTCTGCCACTGTCCGGGGATGATCCCGGAGGCTACCGCTGCCACGCGGGCCGAAAGTTCCAT TCCAGCCCCGTGGAGACCGTGGATGTCGCCTCCCCCGGAGATGCTGAACTGACCAGAAGTGAACGTCCG TGTGAGTCTTGGGAGACCAACACACATCGGGAGCAAAGGGAGCCTTTGGATTCCAGCATCCTGTGAGAC TTACTTACCGTTCAAAGCGTCAAGAAACCTTACAGAGTCTGGGAAAAAGTCTGGCCAGCTTCCC AGTGCAAGCCACCATTTCATTTCTACAACGATGACTCTGAGTCTGGCTCTGAGGAGGAACAAGAGGAGGAG GCCAGCCCAACCACCTTCAGTGCCTGGAGGCAGAAGTCAGGGATTCTGCTCAGGAGGAAAGGGCAGAAT AAAGCTGGCAAGCCGGTGGGATGAAGGAGTGGCCTCCAGGAAGGGTCAGCTGCCTGCAGGTGACTGCA GGGGCAGCGAGAGCTCTAGCAAATGAAGGAGCCTCTCTCATGCTGGTCACTGTGCTCTGGGACAG CCTTGCCTGCCAGGACCCAGCCTTCTCCAGACTCCTGTGTTGGAAGTTCAGAGTTGGACTGTGCTCA GTGCTGTGCTGAGGCCAGGAACTCCTTTCTTTTCTCCTGATGTGTGTCTGACTGTATGTCTGTCT CTGTGTGTCTGTGTGTGTGTGCACACATGTGCTCATGCGTACTTTTGAGGAAAGTGCCTGATGGGAA GGTGTCTCAGGAAGAAGGCCTCCGGAGCTCACTGCTGCTGAAAATGACTCCTCCCTAAACCTCACCA CCCCTCTTGTCCAGAGACCCATTTTCTAGTGATTCTCCCTTCGTAAAAACAATGGAGACATTAACCTC CATTTTAAGAGTTCATTTGCAGGGCTGGAGAGATGGCTCAGCAGTTAAGAGCACTGACTGCTTCCAGA GATCCTGAGTTCAATTCTCAGCAACCACATGGTGGCTCCCAACCATCCGTAATGAGATCTGATGCCCTCT TCTGGTGTCTGAAGACAGCTACAGTGTGCTTATATAAATAACATAAATAAATCTTTGGAAAAAAAAA AAAAAAAAAA
Restriction Sites:	RsrII-NotI
ACCN:	NM_133229
Insert Size:	459 bp



[View online »](#)

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:	<u>BC060291</u> , <u>AAH60291</u>
RefSeq Size:	1200 bp
RefSeq ORF:	459 bp
Locus ID:	170765
UniProt ID:	<u>Q924S9</u>
Cytogenetics:	16 C4
Gene Summary:	Acts as a transcriptional corepressor. Negative regulator of the transcriptional activity of TBX1. Plays a role in the development of the pharyngeal apparatus and derivatives. [UniProtKB/Swiss-Prot Function]