

Product datasheet for **MC202157**

Mrps30 (NM_021556) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Mrps30 (NM_021556) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Mrps30
Synonyms:	2610020A16Rik; AA968347; PAP; Pdcd9
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	<p>>BC029784 sequence for NM_021556</p> <pre>TCCGGCAAAGATGGCGGCGGCCAGGTATTGGAAGCTGGTGCCCGCGGCCGGGATTGTCCCAGAATGCC GCTGCTAAGGCGTCCGCTACGGCCCGGAGGTGAGAGACCTGGAGGTCGTGGCGACGCCCGTCCGCGCGT ACCCGCCGATCGTGGCTTCCATGACCGCCGACAGCAAAGCGGCGCGGACGCGGGTGCAGCGCTGGCA GGCGACGGTGCACGCGGCCCGTCCGGTGGACGAGAAGATACGGATTCTCACCAAGATGCAGTTCAAGAAG TACGTGGTGCATCCGAGATCTCCGCTTGAACGCCGACCGCTGGTACCAGAGCTTACCAAGACCGTGT TTGTCTCGGGCTGCCGCCACCCCGCGCTGTGCGCGTCCGCGTCCGCGCCCTCGCTCGACCTCGCCGC CCTGCGCGCCCGTGTGCGACTGCATCTTGCAGGAGCAGGTCTACGTGCGGCGCCGCGCCAGCCCGGCTCC CTTTTCGATCGTCCAGGCCCTCGCTCCTCCATCCTGGACCAGGTAGTGAGGACGCTCGTGAACCTGC TCGCTCCACTCAACCCTGCTCCTGAGCACTGCGGCTCTCGATTGTAACGCTCTGTTGACTTTTACTGGTT GCGTGGTGAAGAACGCATTCTGCTGGTCATCGAAAAGGCCATATTGATGCTTTACGGTACCAAATAAAT GACAAACCACACAACCAGATTCGAATATCTAAGCAACTCCAGAGTTTGTGCCATTGGATTACTCCATCC CTACAGAAATCCCTGTTATGAAATGTAAACCAGACAAGCTTCCATTGTTTCAGACGGCAGTATGAAAACAG TATATTTACCGGCTCAAAAACAGCAGATCCATGCTGTTATGGCCACACCCAGTTCATCTGATACCTGAC AGACTGAAGAGGGAGAGGCTGATAAGACAGAACCAAGCTGAGCAGGTAGAAGCTGTCTTCAGAGCTAATG CCATTGCAAGTCTTTTGGCTGGACTGGAGCACAAGCTATGTACCAAGGGTCTGGAGCGAAGCAGATGT TACTCGACCTTTTGTCTCCAGGCTGTGATCACAGACGGAAAATACTTTTCTTTTTCTGCTACCAGTTA AATACTTTGGCACTGACTGTCCAAGCTGATCAAAAATAACCCCGTAAAAATCTATGTTGGGGTCCACAGA GTCAGCCCTTTTATGAGACCGTGGAGGATAATGATGTGAAAGGCTTTGATGATGGTACTCTCTGCAGAT AGTTCACTTTCTGCTAAATAAACCAAGAGAAGACGGAGCACAGCTGTTGGCAAGCCAGGAGAAGGAACTT GATCTGGGACCTTGACGAGATTTAAGTTTACCAGAGGAACAATAAAATCATTTAAAGATTGTGAAAAA AAAAAAAA</pre>
Restriction Sites:	RsrII-NotI
ACCN:	NM_021556
Insert Size:	1335 bp



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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>BC029784</u> , <u>AAH29784</u>
RefSeq Size:	1409 bp
RefSeq ORF:	1335 bp
Locus ID:	59054
UniProt ID:	<u>Q9D0G0</u>
Cytogenetics:	13 D2.3