

Product datasheet for MC201992

Gltpd2 (NM_146020) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Gltpd2 (NM_146020) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Gltpd2
Synonyms:	C730027E14Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC030735 sequence for NM_146020
GCACCAGCGATGGTCATGGGGTCTCACTGTCCCAGCCCTGGGACGCTGGTTCCGCCATGCAATCCCT
TCGCTATCTTAACGCTGTTACTTCTTTACATCAGTATATGGTTCTTCTATGAGTGGCCCTCCCTTACC
AGCTCAGAGAACCCAGCAGTCCGGCCTGCGGGGACTCAAACCTCCCTTCTCCTTCTCCAGTCTCGGCTCC
CTGCTTAGTTTCCCGGCAGGGGTGCAGTCTGCAATCCAGAGAGACCGCTACCTTCCCAGACTGGCCAG
CGGCCAGACCCCTAGTGGTCCCAGAGAAGGAGAGCTTCCCTGTCTAGGGCCTCATGGGCGCTGGGTGCG
CATGGTGAGCCCTTCTGGCCTGTATGAGCCCTGAAGGGGATGTGGCGTTGTCTCAGTATCTGGCAGGA
TGGAGAGAACTACTTAGGTTCTAACTCCCCTTGGCACTGTCTTCGCCTTTGCCACCAGCGAGGCCCTTCA
ACAAGGTGACCGACCTCGAGGCTCGTGTGCACGGCCCAATGCTTCACACTACACATCGCTGATGACTAT
GATCACATGGGAGCGGGAGCAGGATTGCTACAGCGCCCGGAACCGAACCTGGGCATTCAGCCGGGTCC
TCGGGCTCTCGAACGCTACTTTTGTTCATCGCGCGCTGCGCTGGTCCCAGCTCTGCCTCCACAGGGTGG
CGACAGGGACGCTTGGAGGTCCAGATGCGGGCACGAGTGCAGGGGAAGCCTACAGCACCGCCTGGCCCC
GCACCATCCATGGCTTATCCGTCAGGCCCTCGCTGGCGATCTTGGCCCTCCCAGTCCGCGGTGCGCTG
CTCCAGCTGGCGTGTCCCGAACAGGAGAGGGCGGACGCGCGGGTGTCTGGCCCGGGCCCGCGGTCC
TGGAGGATGTGTACAATCGTACCCAGGGCCTGTGGCCGGCCACGGCCTGCTCCAGCTGGCTTATGGCC
GCGGCATCAAGAGACCGACAGAAAGGCATTTCTGGGAAGGGATGTACATACTCAGGGTTACCGCGGCC
TGAGAGTAGCTAGCGTCTCTTTAGTGAAGTACCACAGTTAAGGCCACCCCCAGCAGGGCAGTCTCA
GTGATGTGTGAGATCCTCTCATCTTCAGCCTCTGGAAGCTGGAAGAAGCAATGAAGAATAAAGAATGCTT
TAGTAGCTGTCGAAAAAAAAAAAAAAAAA

Restriction Sites:	RsrII-NotI
ACCN:	NM_146020
Insert Size:	966 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.
RefSeq:	<u>BC030735</u> , <u>AAH30735</u>
RefSeq Size:	1217 bp
RefSeq ORF:	966 bp
Locus ID:	216871
UniProt ID:	<u>Q8K0R6</u>
Cytogenetics:	11 B3