

Product datasheet for MC205690

Hdgf (NM_008231) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Hdgf (NM_008231) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Hdgf
Synonyms:	A1118077; D3Ertd299e
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC021654

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CCACGCGTCCGGAGCTAGCGCTCCCGGAGCCGTGTGTTGCCACCGCGCCCGGCCCTGTCCGAGCGGGCG
GCGGGCGCAGACGCCGTGGCTGCCCGGAGCTCGCGTCGGGGGCCGGCATCGAGGCGGGGGCCGCGGAG
GGCCGGAGCGCAGCGGCCCGCAACCGCCGACGCGCAAACCTGGGCTCGCGCTTCCCGGCTCGGGCGCGG
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GTGTTTGCAGAGATGAAAGGATACCCACTGGCCGGCCGGATTGATGAGATGCCTGAGGCTGCAGTGA
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CGGCAGAGCCCGAGGTGGAGCCGAAGCCATGAGGGTGACGGTGATAAGAAGGGCAGTGCAGAGGGCAG
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GCTGAAGCCCAGGGCGTCAGAGATCATGAGAGCCTGTAGCCACCAATGTTTCAAGAGGAGCCCTGCCCC
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ATTTACCAGACATAAAGGAAAAGACCATTTTTTTTAGGAAATGTTTTAATAAAGAAAATTACCAA AAAAAAAAAAAG

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Restriction Sites:	RsrII-NotI
ACCN:	NM_008231
Insert Size:	714 bp
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:	BC021654 , AAH21654
RefSeq Size:	1763 bp
RefSeq ORF:	714 bp
Locus ID:	15191
UniProt ID:	P51859
Cytogenetics:	3 38.78 cM
Gene Summary:	Heparin-binding protein, with mitogenic activity for fibroblasts. Acts as a transcriptional repressor (By similarity).[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) represents the longest transcript and encodes the longest isoform (1).