

Product datasheet for MC205011

Ddx25 (NM_013932) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ddx25 (NM_013932) Mouse Untagged Clone
Tag: Tag Free
Symbol: Ddx25
Synonyms: AW047046; GRTH
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC061130
 AGGGGCGAGAGCGGAGACCCGAGCTATGGCGTCGTTACTTTGGGGAGGCGACGCCGGGGCGGCGGAGAGC
 GAGCGGCTGAACAGCCACTTTTCAAATCTCGTCCATCCCAGGAAGAACCTTCGTGGTATTAGGAGTACCA
 CAGTCCCAAACATAGACGCTCTCTTAACACGGAAGATGATGATGATGATGAAGACGATGTAGTGGATTT
 GGCAGCCAATTCCTCTTAAACAAGCTAATCCGTCAGTCTTAATAGAATCCAGCCACCGAGTGGAAAGTC
 TTACAGAAGGATCCCAGCTCTCCACTCTACTCGGTGAAAACCTTTGAAGAGCTACGGCTAAAAGAAGAAT
 TACTAAAAGGGATTTATGCAATGGGATTTAACCGACCATCCAAAATCCAAGAGATGGCCCTCCCCATGAT
 GCTAGCACACCCTCCCCAGAACCTCATAGCACAGAGCCAGTCCGGCACAGGAAAACTGTGCCTTTGTC
 TTAGCAATGCTAAGCCGAGTGAATGCCTTGGAACTGTTTCCACAGTGCCTCTGCCTGGCTCCTACATG
 AACTGGCTCTGCAGACCCGTCGTGTGGTTGAAAGGATGGGCAAGTTCTGCGTGGATGTTGAAGTATGTA
 TGCCATTCGAGGAAACCGAATTCGAAGGGCACCGAAGTACCAAACAGATTATTATTGGTACTCCTGGG
 ACTGTCCTAGATTGGTGTTCAGCGAAAACTGATTGATTGACAAAGATCCGTGTGTTGTCCTGGATG
 AAGCAGATGTGATGATTGACACCAAGGATTTCTCCGATCAGAGCATCCGTATCCAAAGAGCTTTACCCCT
 TGAATGCCAGATGCTCCTCTTTTCGGCAACCTTTGAGGACTCTGTGTGGCAGTTTGTGAAACGAATCATT
 CCTGACCCCAATGTTATCAAGTTGCGAAAAGAGGAACTGACCCTGAACAACATCCGGCAGTATTACGTGT
 TGTGTGAGAACAGGAAAGGCAAAATACCAAGCCCTCTGTAACATCTACGGTGGCATCACCATTGGCCAAGC
 CATTATCTTCTGCCAGACACGTCGAAATGCCAAGTGGCTGACTGTGGAGATGATGCAGGATGGCCACCAG
 GTGTCCCTGCTAAGTGGGAACTCACAGTGGAGCAGCGAGCTTCCATCATTGAGAGATCCGAGATGGCA
 AAGAGAAGGTTCTCATAACGACCAATGTCTGTGCTCGAGGATTGATGTGAAGCAGTACCATCGTCCG
 GAACTTTGACCTCCCTGTAACCAATCAGAAGAGCCAGACTATGAGACCTACCTCCACCGTATAGGGCGG
 ACGGGACGCTTTGGGAAAAAGGTCTCGCTTCAACATGATTGAAGTGGATAAAGCTGCCCTGCTTATGA
 AAATACAAGACCACTTCAATAGCAATATTAAGCAGCTTGACCCAGAAGACATGGATGAGATTGAGAAGAT
 CGAATATTGAAGAGAGAGAGAGAAGAGAGGCCCTTCGTTGTTTGTGGGCTAGTTTACGTGAGAATGTTTCA
 GCAGAGTTTGAAGATAATTTTCTATGTTGAGACTCTGTCAAGGTGAAACTGTCACAGATAAAAAATAAAT
 GCCATGACTCTTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: Sfil-Sfil



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ACCN:	NM_013932
Insert Size:	1110 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:	BC061130 , AAH61130
RefSeq Size:	1652 bp
RefSeq ORF:	1110 bp
Locus ID:	30959
UniProt ID:	Q9QY15
Cytogenetics:	9 A4
Gene Summary:	ATP-dependent RNA helicase. Required for mRNA export and translation regulation during spermatid development.[UniProtKB/Swiss-Prot Function]