

Product datasheet for RN201932

Asb5 (NM_001044247) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Asb5 (NM_001044247) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Asb5
Synonyms:	MGC114420
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN201932 representing NM_001044247 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTCGGTGTTAGAAGAAAGCCGGCCATTTGCTCAACAGCTATCTAATGTCTATTTACGATACTCTCCC
TTTTCTGTTTTAACTTTTTGTGAAAATCAGCCTCGCCATCCTTAGTCATTTCTACATCGTGAAAGGCAA
CCGAAAGGAAGCTGCGAGGATAGCCGCTGAGTTTTATGGAGTAAGCCAAGGACAAGGATCCTGGGCAGAT
CGATCACCCTGCATGAAGCTGCAAGTCAAGTCTGCTCTTCTTCTGCTGAGGACATTATTATCACAAGGTT
ATAACGTAATGCAGTAAGTATAGACCATGTCCTCCACTCCATGAAGCCTGCCTGGGTGACCATGTGGC
ATGTGCAAGGACTCTCCTGGAAGCTGGAGCTAATGCAAACGCAATCACAATAGATGGCGTACTCCCTTG
TTCAACGCATGCTCACAAGGCAAGTGTGCAAGCTGTGCAAGCTCCTTTTGGAGTATGGTGCCAAAGCCCAAC
TGGAGTCTGTTTTCCATCTCCAACACATGAGGCTGCCAGCAAAGGTACCATGAATGTCTCAACGTTTT
GATAGCCTGGGGCTAGACATTGACCAAGACATTCCTCACTTGGGGACTCCTCTTTATGTAGCTTGTGCT
GATGTACACAAGGGCAAGTACTGGGACTCCCTTGATGCTGCTGCTCAACAGCCAGTACCGAAATTG
TGAAGTATTGATAGAATTTGGAGCGGACATCAATGCCAAGAACACAGAAGTCTTGGCGCTGTCGACCT
GGTGACATCTAACAGTGTGTAGAAAGAATACTTCTTCAACATGAAGCTACTCCAAGCTCTCTTTGCCAA
CTCTGCCGACTCTGCATCCGCAACTACATAGGAAGACAAAGTTGCATCTTATCCCCAGATGCAGTTAC
CAACATTGCTTCAGAATTTCTTACAGTATCGAT**AA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_001044247



[View online »](#)

Insert Size:	945 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:	<u>NM_001044247.1, NP_001037712.1</u>
RefSeq Size:	1614 bp
RefSeq ORF:	945 bp
Locus ID:	361187
Cytogenetics:	16p11