

Product datasheet for MG225111

Abi3 (NM_025659) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids					
Product Name:	Abi3 (NM_025659) Mouse Tagged ORF Clone					
Tag:	TurboGFP					
Symbol:	Abi3					
Synonyms:	2210414K06Rik; Al987680; NESH					
Mammalian Cell Selection:	Neomycin					
Vector:	pCMV6-AC-GFP (PS100010)					
E. coli Selection:	Ampicillin (100 ug/mL)					
Restriction Sites:	Sgfl-Mlul					
Cloning Scheme:	Cloning sites used for ORF Shuttling:					

Sgfi ORF Miul --- GCGATCGC C ATG. --- NIRI ACG CGT ---

											ozac					
EcoR I		3	BamH Kpn		11	RBS			Sgf		II As		ic /			
Hind III	Nhe I	Rsr II	M	u I			ot I		ho l		50007 V	GFP T	.			
rinna m		GGACCG	ACG	and the second second	ACG		CCG	CTC	and the local division of the local division	ATG	GAG					
CAAGCTTAACTA								~~~								
CAAGCTTAACTA	GCTAGO	GGACCO	T	R	т	R	P	L	E	M	E	S	D	-	-	

 ACCN:
 NM_025659

 ORF Size:
 1101 bp



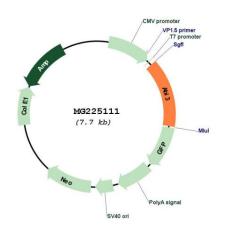
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ORIGENE Abi3 (NM_025659) Mouse Tagged ORF Clone – MG225111
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
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	 Centrifuge at 5,000xg for 5min. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. Close the tube and incubate for 10 minutes at room temperature. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 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 025659.4, NP 079935.1</u>
RefSeq Size:	4038 bp
RefSeq ORF:	1104 bp
Locus ID:	66610
UniProt ID:	<u>Q8BYZ1</u>
Cytogenetics:	11 D
Gene Summary:	Inhibits ectopic tumor cell metastasis of SRD cells. In vitro, reduces cell motility. [UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MG225111

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