

EST data

Input in Annotation file

Entry	Feature	Location	Qualifier	Value
COMMON	DATE		hold_date	20191130
	DIVISION		division	EST
	KEYWORD		keyword	EST
			keyword	3'-end sequence (3'-EST)
	SUBMITTER		ab_name	Robertson, G.R.
			ab_name	Miyashita, Y.
			contact	Youji Miyashita
			url	http://www.ddbj.nig.ac.jp/
			institute	National Institute of Genetics
			department	DNA Data Bank of Japan
			country	Japan
			state	Shizuoka
			city	Mishima
			street	Yata 1111
			zip	411-8540
			email	mishima@ddbj.nig.ac.jp
			phone	81-55-981-6853
			fax	81-55-981-6849
			phext	3207
	REFERENCE		ab_name	Robertson, G.R.
			ab_name	Torii, H.
			ab_name	Miyashita, Y.
			title	Collection of Mouse EST
			year	2009
			journal	Nature
			volume	8
			start_page	15
			end_page	20
			status	Published
	COMMENT		line	This clone was obtained at our laboratory
			line	Please visit our web site
			line	URL: http://www.ddbj.nig.ac.jp/
	COMMENT		line	3'-EST sequences are presented as anti-sense strand.
CLN01_r	source	1..E	ff_definition	@@[organism]@@ cDNA, clone: @@[clone]@@, 3'-end sequence.
			organism	Mus musculus
			mol_type	mRNA
			tissue_type	brain
			dev_stage	fetal
			clone	PC0111
CLN02_r	source	1..E	ff_definition	@@[organism]@@ cDNA, clone: @@[clone]@@, 3'-end sequence.
			organism	Mus musculus
			mol_type	mRNA
			tissue_type	brain
			dev_stage	fetal
			clone	MC0111

Output in DDBJ flat file

```

LOCUS ##### 200 bp mRNA linear EST 30-SEP-2017
DEFINITION Mus musculus cDNA, clone: PC0111, 3'-end sequence.
ACCESSION #####
VERSION #####.1
KEYWORD EST: 3'-end sequence (3'-EST).
SOURCE Mus musculus (house mouse)
ORGANISM Mus musculus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.

REFERENCE
AUTHORS Robertson, G.R. and Miyashita, Y.
TITLE Direct Submission
JOURNAL Submitted (dd-mmm-yyyy) to the DDBJ/EMBL/GenBank databases.
Contact: Youji Miyashita
National Institute of Genetics, DNA Data Bank of Japan: Yata 1111,
Mishima, Shizuoka 411-8540, Japan
URL :http://www.ddbj.nig.ac.jp/

REFERENCE
AUTHORS Robertson, G.R., Torii, H. and Miyashita, Y.
TITLE Collection of Mouse EST
JOURNAL Nature 8, 15-20 (2009)
COMMENT This clone was obtained at our laboratory.
Please visit our web site
URL: http://www.ddbj.nig.ac.jp/

3'-EST sequences are presented as anti-sense strand.
FEATURES
source Location/Qualifiers
1..200
/clone="PC0111"
/dev_stage="fetal"
/mol_type="mRNA"
/organism="Mus musculus"
/tissue_type="brain"
<The lines for BASE COUNT, ORIGIN, and nucleotide sequence are omitted>
//

LOCUS ##### 300 bp mRNA linear EST 30-SEP-2017
DEFINITION Mus musculus cDNA, clone: MC0111, 3'-end sequence.
ACCESSION #####
VERSION #####.1
KEYWORD EST: 3'-end sequence (3'-EST).
SOURCE Mus musculus (house mouse)
ORGANISM Mus musculus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.

REFERENCE
AUTHORS Robertson, G.R. and Miyashita, Y.
TITLE Direct Submission
JOURNAL Submitted (dd-mmm-yyyy) to the DDBJ/EMBL/GenBank databases.
Contact: Youji Miyashita
National Institute of Genetics, DNA Data Bank of Japan: Yata 1111,
Mishima, Shizuoka 411-8540, Japan
URL :http://www.ddbj.nig.ac.jp/

REFERENCE
AUTHORS Robertson, G.R., Torii, H. and Miyashita, Y.
TITLE Collection of Mouse EST
JOURNAL Nature 8, 15-20 (2009)
COMMENT This clone was obtained at our laboratory.
Please visit our web site
URL: http://www.ddbj.nig.ac.jp/

3'-EST sequences are presented as anti-sense strand.
FEATURES
source Location/Qualifiers
1..300
/clone="MC0111"
/dev_stage="fetal"
/mol_type="mRNA"
/organism="Mus musculus"
/tissue_type="brain"
<The lines for BASE COUNT, ORIGIN, and nucleotide sequence are omitted>
//

```