DROSOPHILA GENMAPS DATABASE RECORD PRINTOUT - 1/5/95
Return corrections to John Merriam, UCLA Biology,
Los Angeles, CA 90026-1606; FAX [redacted]

Pep

source_number 2846

FBrf0075229

full_location: 74F
table_numbers: 1,5,7 cross_locations:

gene_name: Protein on ecdysone puffs
gene_abbrev: Pep
product:

1 kb_cloned_genom: 0 vector_genomi:
kb_cloned_cDNA: 2.5 vector_cDNA:
METHOD: expression: xxx walk_jump_org: YACs: 0
microcloning: oligonucleotide:
homology: transposon_tag:
clonetechtext:

2 rearrangement:

3 T_strain:
markers:

5 kb_seq_genomic: 0 acc_number_gen: kb_seq_old: 0
kb_seq_cDNA: 0 acc_number_cDNA:
comments:
ORF_size:
ORF_functio:
ORF_domain: Zinc finger

6 kb_trans_size: 2.8
transc_dist:

7 protein_dist: ecdysone puffs of polytene chromosomes

8 fusion_dist:

misc_info: Pep gene removed by st-g18 deficiency (in situs)
Pep gene corresponds to restriction fragments 3335 and 3333 on map by Burtis et al.,1990, Cell 61:85-99.

full citation: Amero S. Characterization of the Pep gene at locus 74F. 33rd Annual Drosophila Research Conference 1992.

contact_person: Amero S ph [redacted] FAX [redacted]
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keywords

Pep

2846

4/8/92

John Merriam
UCLA Drosophila Genmaps Database

complete your FAX number here:

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Molecular & Cellular Bioch
Loyola Univ. Medical CTR
2160 South First Avenue
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FAX [redacted]

Dear Colleagues,

Great progress has been made toward a molecular description of the Drosophila genome. This can be seen from the wall chart of Drosophila chomosomes in the Oct 11 1991 issue of Science (review: Science 254, 221-225). A summary file showing the cytological locations of cloned DNA, rearrangement break points, and transposable element insertions (called clonelist.txt) has been posted on the file server [redacted] for electronic access using FTP.

Your article, listed below, is likely to have cloning or molecular information that should be listed in the Drosophila Genmaps. Please take a few minutes to complete this form and return to me by FAX or mail. If we missed any previous papers, make copies of this form to describe each earlier paper. Include your FAX number. If you think that one of your co-authors would be a better contact for us, feel free to send them this letter with your request to answer it.

I thank you for your help as always. With your prompt and generous support I can include your results in the next update, schelduled for June. -- John

CITATION:

Amero S. Characterization of the Pep gene at locus 74F. 33rd Annual Drosophila Research Conference 1992.

--> List the Gene name; and its Chromosome location;

KEYs 1-8: Please check off those boxes which describe THIS PAPER

Describe your results in detail on the reverse side.

- ☐ 1 Genomic or cDNA clones obtained.
- ☐ 2 Rearrangement breakpoints found in clone.
- ☐ 3 New location of transformed insert.
- ☐ 5 Sequence obtained.
- ☐ 6 Transcript obtained.
- ☐ 7 Protein described by antisera.
- ☐ 8 Promoter fusion studies.
- ☐ No cloning or molecular information about gene