

Cytogenetic and Genome Research

Form for the submission of reports of gene mapping by in situ hybridization

(Delete everything up to this point and the next two lines when you work with this form to gain space.)

Title of report (Please word as closely as possible to text shown below and be sure to include all listed items.)

Assignment* of (1) to human (2) chromosome band(s) (3) by in situ hybridization

(Select one of the following)

*To our knowledge this is the first time this gene has been mapped.

*This is a more precise localization of a gene previously mapped to (region) by [citation]

*This report is discordant with a previous assignment of this gene to (region) by [citation]

- (1) Full gene name followed by official symbol in parentheses (see instructions).
- (2) Or other species.
- (3) Chromosome number and band location.

Authors names and affiliations (Please put in style of this Journal and provide items listed in instructions.)

Rationale and significance

(In no more than 120 words indicate what gene does, why it was mapped, relationship to other important genes, and any other particularly significant items.)

Materials and methods

(Indicate the methods used. Reference an appropriate report for details and only note major modifications, if any, very briefly.)

Probe name(s): Probe type:
Insert size: Vector:
Proof of authenticity:
Gene reference:

Results

Mapping data:

Most precise location:

Nucleotide position in human chromosome reference sequence:

(If available)

No. of cells examined:

Number of cells with specific signal:

1 (), 2 (), 3 (), 4 () chromatids per cell

Mapping by FL:

Number of chromosomes examined:

Mean location: Bands encompassed:

Range: Mean chromosome length (μm):

Standard deviation:

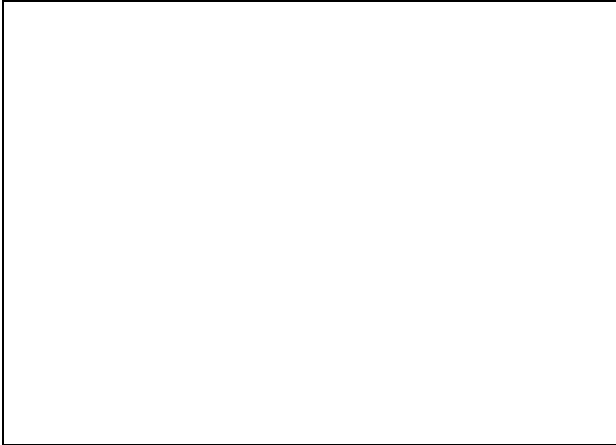


Figure [Legend of figure(s) here. At least one figure is required but two may be used. Figure(s) must fit within the dimensions of the above rectangle after reduction. Please see the **Guideline to Authors** for the graphic formats of illustration that are acceptable]

References

Please limit to essential references. See **Guidelines to Authors** at the front of any issue of this journal or at: http://www.karger.com/cgr_guidelines.

Please follow the instructions for the style and formatting of references closely including the hanging indent like in this paragraph. Reference lists not in the style and format of this Journal will be returned.

[The following will appear at the bottom of the left-hand column on the first page. Please be sure to supply the requested information.]

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