

## Location of mea-1 in LG IL of Neurospora crassa

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## Location of *mea-1* in LG IL of *Neurospora crassa*

### Abstract

*mea-1* (methyl ammonium resistant) confers resistance to 50 mM methylamine in nitrate medium. It maps in the vicinity of *acr-3* in IL, as indicated in a cross of *un-16 acr-3 x mea-1*. Scoring was done with 103 *un+* spores.

**Location of *mea-1* in LG IL of *Neurospora crassa***

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Parental		Simple recombination	
( + + <i>mea</i> )	86	percentages were:	
		un- <i>mea</i>	13.6
Single crossovers		un- <i>acr</i>	10.7
( + + + )	6	<i>acr-me</i> a	8.7
( + <i>acr</i> + )	8		
Double crossovers			
( + <i>acr me</i> a )	3		

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