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DEPARTMENT OF BIOLOGICAL SCIENCES

April 27, 1979

Mr. William N. Ogata
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Arcata, California 95521

Dear Bill:

Re: acr-1 stocks (FGSC 875, 876).

According to Hsu, 1965 NN 8:4, 2nd paragraph, the resistance of these is the same as STA4. Hence it is the same as OR23-1VA and OR Sa. He defined the locus because a very low-level of difference in resistance could be found between STA4 and another wild type, Pa. The difference is too low to be practical as a marker.

I suggest that the acr-1 stocks no longer be listed. If any were to be listed, it should be the sensitive allele, that differs from our standard wild types, not 875, 876, which are identical in resistance to standard wild types.

David

David Perkins

DP:gm

← NOTE