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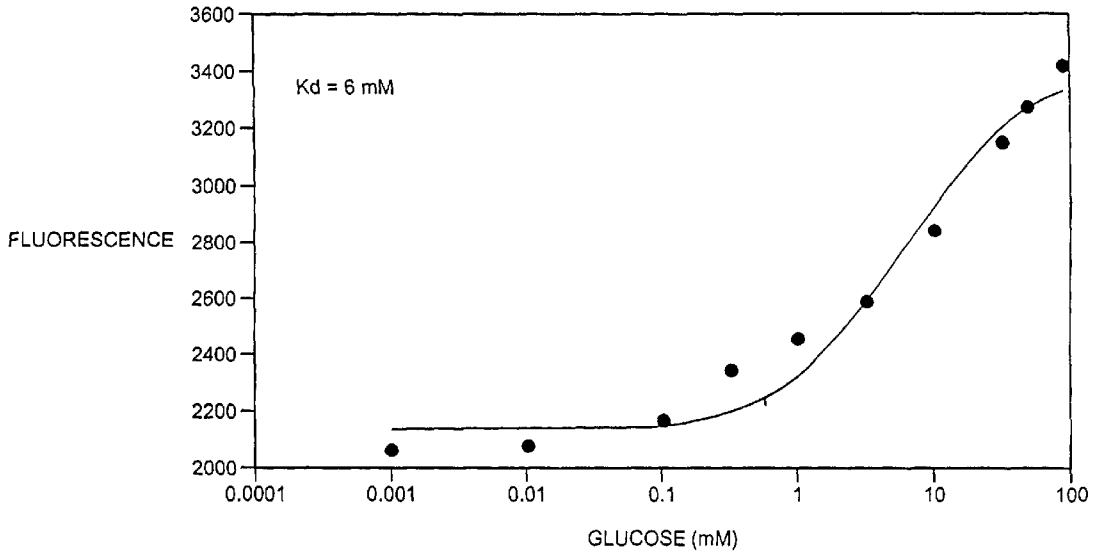
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(54) Title: BINDING PROTEINS AS BIOSENSORS



(57) Abstract: The invention is directed to compositions of mutated binding proteins containing reporter groups, analyte biosensor devices derived therefrom, and their use as analyte biosensors both *in vitro* and *in vivo*.

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