

**Arabidopsis class XI myosins display partially redundant functions in the differentiation of epidermal cells as well as of reproductive organs**

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**Arabidopsis myosins XI1, XI2, and XIK are crucial for gravity-induced bending of inflorescence stems**

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**Arabidopsis thaliana myosin XIK is involved in root hair as well as trichome morphogenesis on stems and leaves**

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**Cellular localization of cocksfoot mottle sobemovirus (CfMV) proteins**

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