

Кто цитирует и в какой публикации: Richard W. Lymn
Kinetic Analysis of Myosin and Actomyosin ATPase
Ann. Rev. Biophys. Bioeng. 1979. **8**:145-63

Транслитерация ФИО: Des**hch**erevsky

Цитируемая работа В.И.Дещеревского в списке литературы цитирующей публикации (указать страницу размещения ссылки на Дещеревского):

Page 162 (in file 18) References

16. Des**hch**erevsky, V.I. 1977. J. Theor. Biol 64:517-34

Цитата:

Стр. 159 / (в файле стр. 15)

The observations of Bremel, Murray & Weber (10, 11) at low substrate concentration are given an alternate explanation by Des**hch**erevsky (**16**), who supplies a kinetic model for regulation of actomyosin ATPase.

Despite the problems in the model just given, it illustrates one of the key points of Hill (34, 35), namely tension is developed by a biochemical state rather than a transition. Other points, such as the dependency of transitions on X, follow from mechanical studies on muscle and are discussed at length by Eisenberg & Hill (18).