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Structural analysis of the KRIT1 ankyrin repeat and FERM domains reveals a conformationally stable ARD-FERM interface

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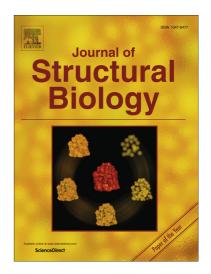
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Title page Submitted to Journal of Structural Biology as a Structure Report. Structural analysis of the KRIT1 ankyrin repeat and FERM domains reveals a conformationally stable ARD-FERM interface Ву Rong Zhang¹, Xiaofeng Li¹, Titus J. Boggon^{1,2,*} From the Department of Pharmacology¹ and Molecular Biophysics and Biochemistry^{1,2}, Yale University School of Medicine, 333 Cedar Street, New Haven, CT 06520 * To whom correspondence should be addressed: Titus J. Boggon titus.boggon@yale.edu E-mail: Departments of Pharmacology and Molecular Biophysics and Biochemistry, Address: Yale University School of Medicine, 333 Cedar Street, New Haven, CT 06520, USA Tel: 203-785-2943 203-785-5494 Fax: **Keywords:** crystal structure; X-ray crystallography; ankyrin repeat; protein complex; Cerebral Cavernous Malformations

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