

A Munc13/RIM/Rab3 Tripartite Complex: From Priming to Plasticity?

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Supplementary Fig. 3. The D₁₀₂K, R₁₂₆E and K₁₂₉D point mutation in the RIM2 α ZF domain do not abolish Munc13-1 binding. **(A-C)** Amide region of 1D ¹⁵N-edited ¹H-NMR spectra of ¹H-¹⁵N-labeled D₁₀₂K **(A)**, R₁₂₆E **(B)** and K₁₂₉D **(C)** RIM2 α ₈₂₋₁₄₂ (7.5 μ M) in the absence (left panels) or presence (right panels) of unlabeled Munc13-1₃₋₂₀₉ fragment (20 μ M). **(D)** Superdex S75 (16/60) elution profiles of the Munc13-1₃₋₂₀₉ fragment together with an equimolar amount of WT (red), D₁₀₂K (yellow), R₁₂₆E (black) or K₁₂₉D (blue) RIM2 α ₈₂₋₁₄₂.

- Munc13-1(3-209)

+ Munc13-1(3-209)

