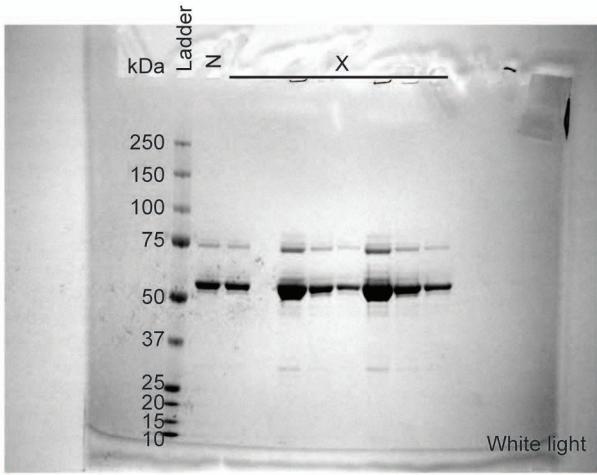
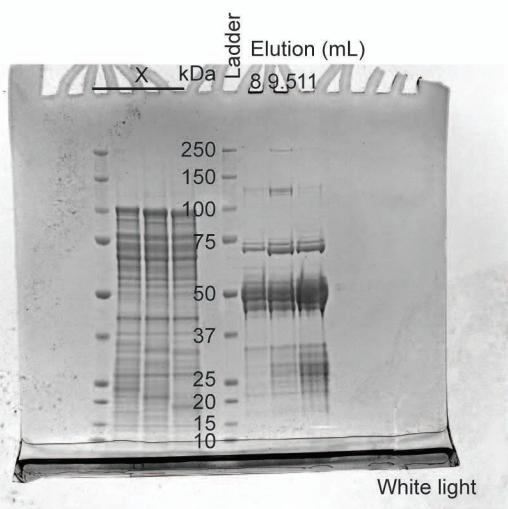


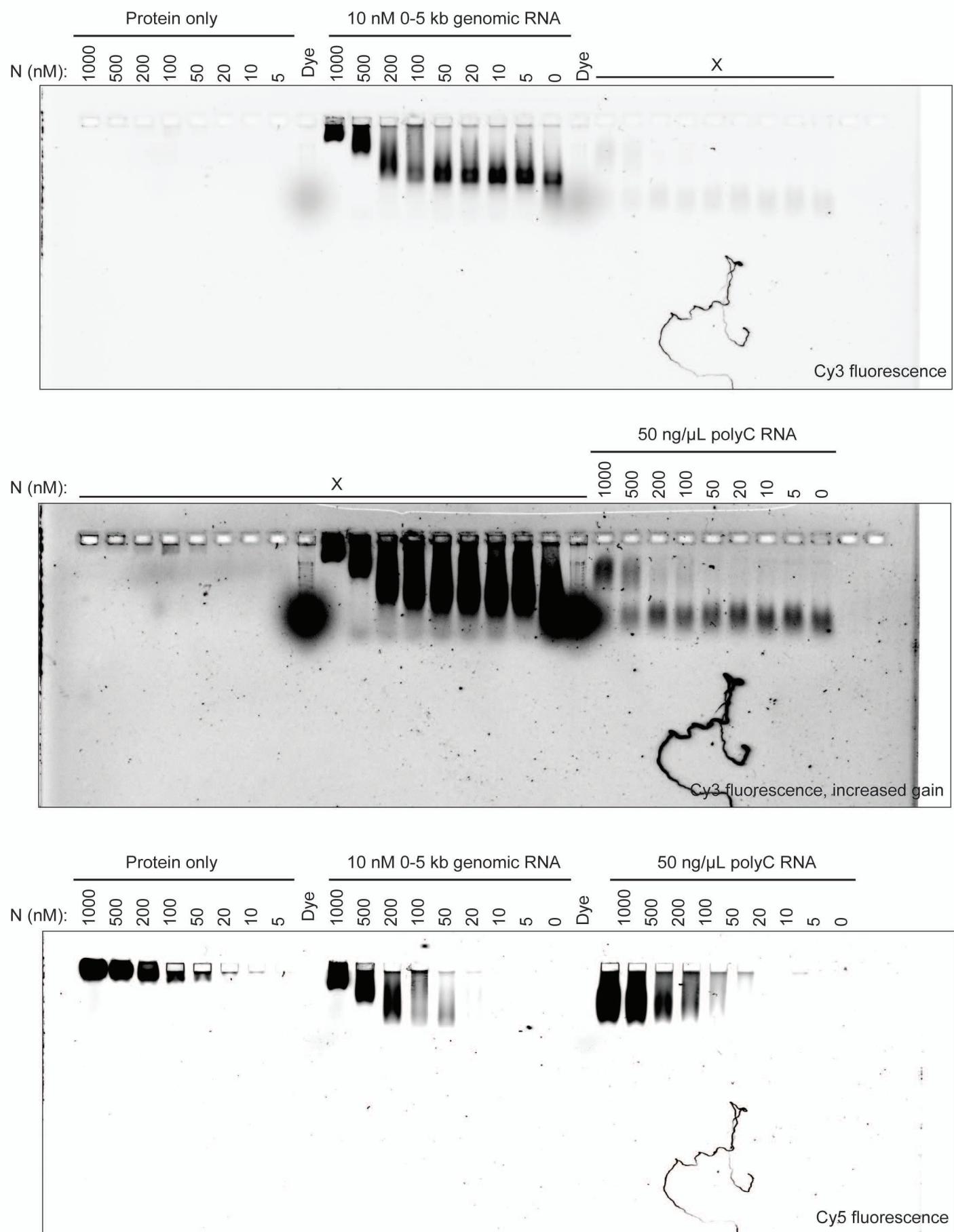
S1A Fig



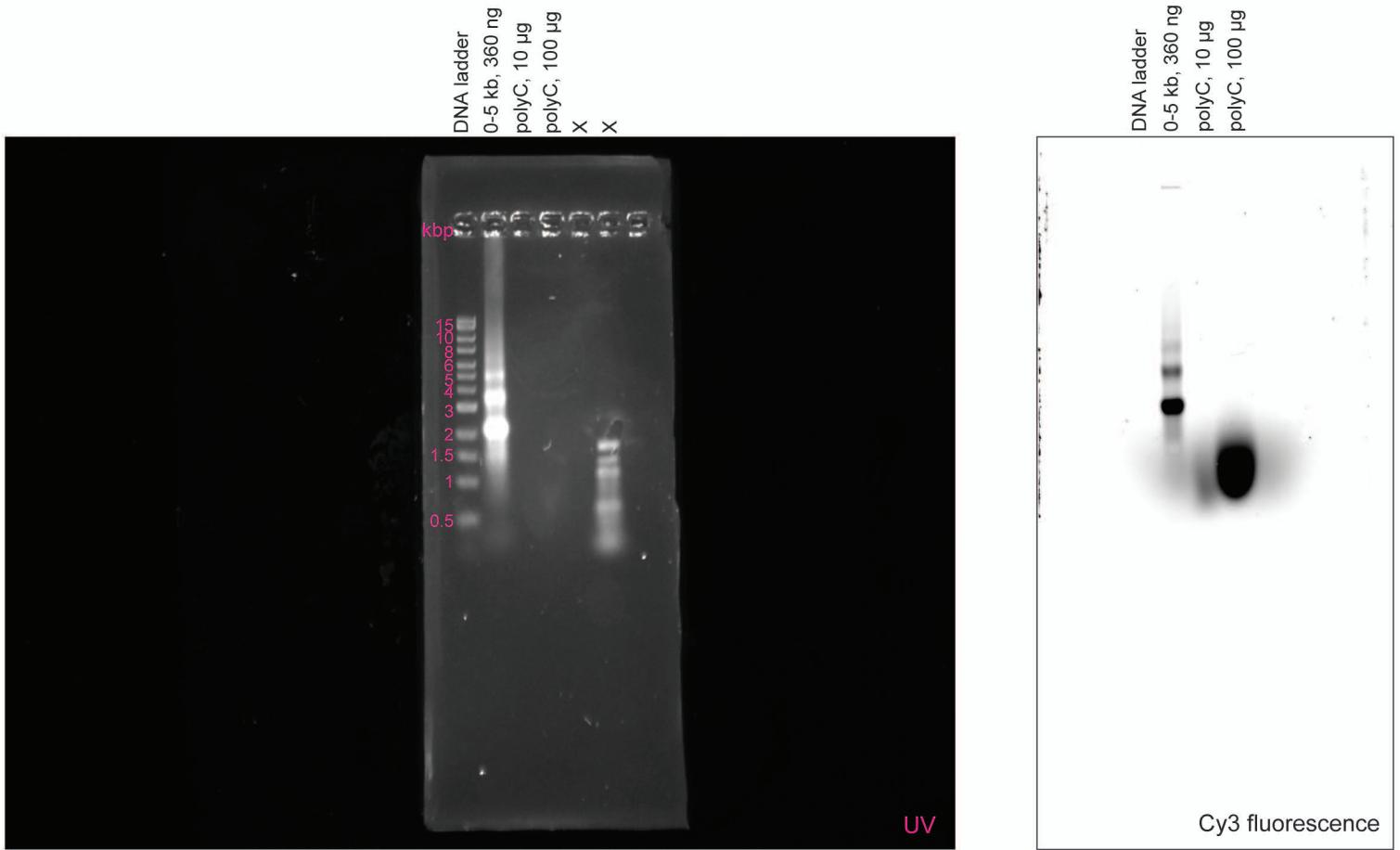
S1E Fig



S1F Fig

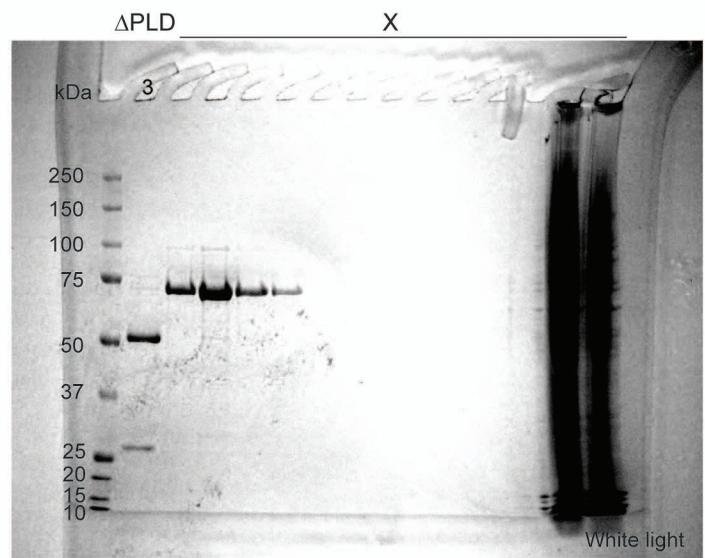
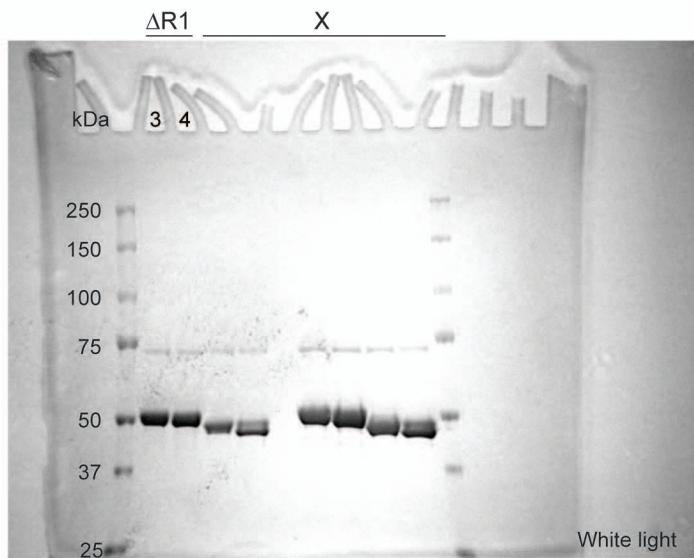
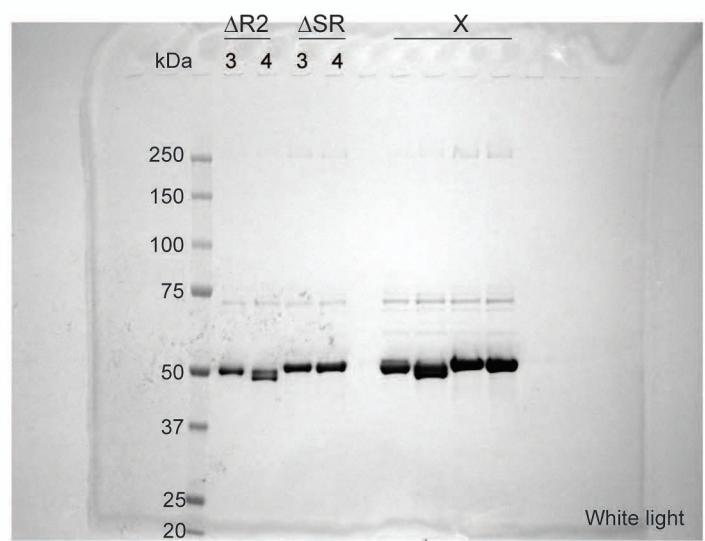
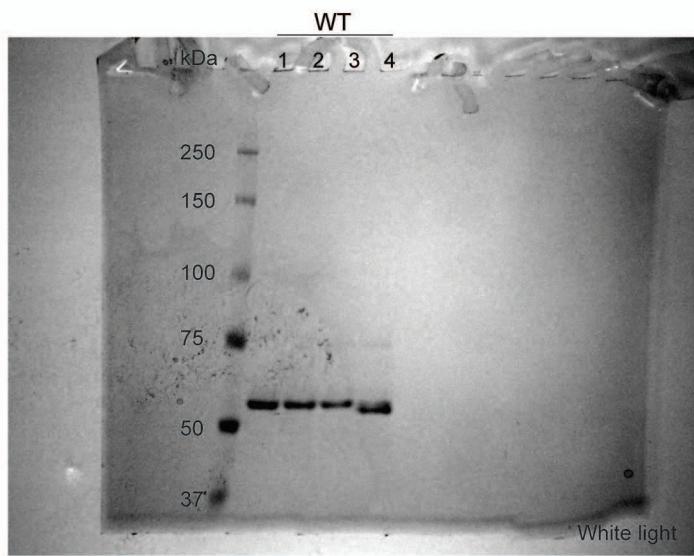


S2A Fig



S8A Fig

1. Pre-kinase
2. Post-kinase
3. Pre-phosphatase
4. Post-phosphatase



S8C Fig

