



Supplemental Figure 2: Expression of the N terminal His¹⁰ tagged rAbcc6 red fluorescent fusion protein in HEK293 cells. Immunoblot analysis showing the rAbcc6 protein with an N-terminal His¹⁰ tag and an mScarlet fluorophore positioned after the first NBD of rAbcc6 probed with an anti-His⁶ mouse monoclonal antibody (1:250X) and an HRP-conjugated anti-mouse secondary antibody (1:5000x).