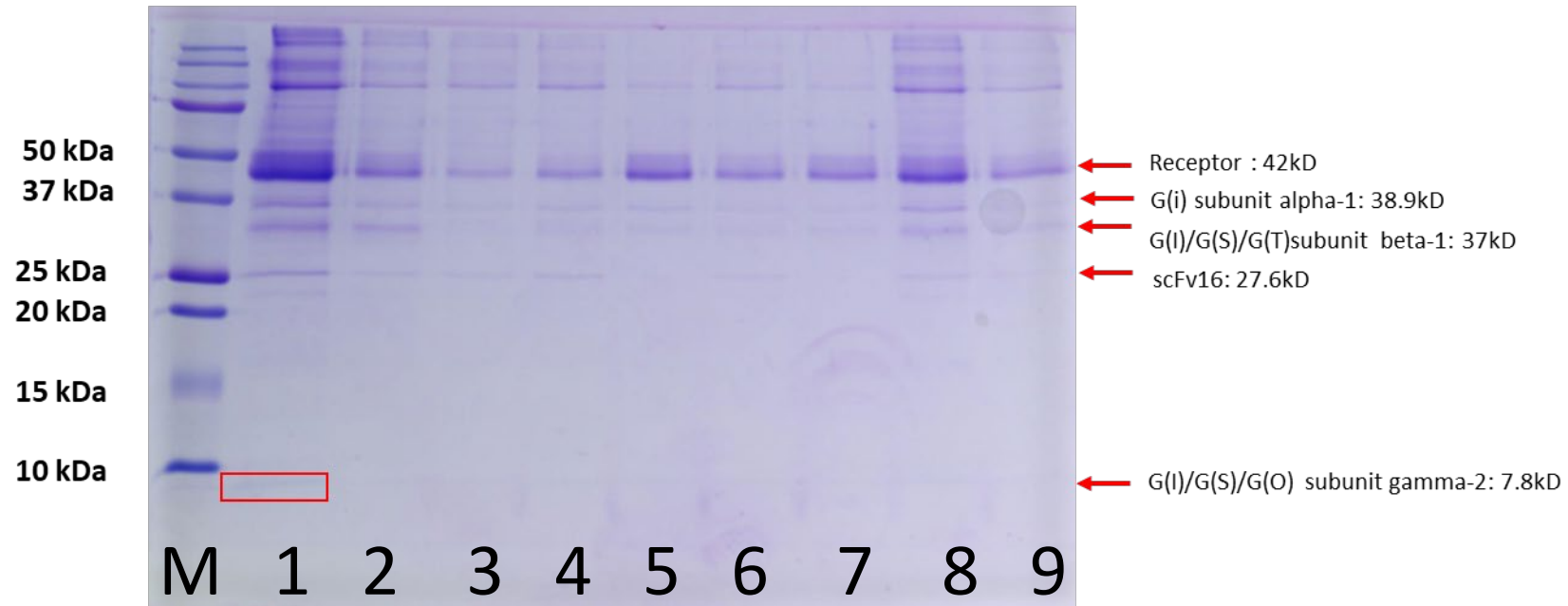


SDS PAGE Image showing the purified κ kor_Gi3 Complex



Lane 1-2. kor_Gi3_DN_Gb3Gr9 P7B, P5-2; 150mM NaCl, H8-H9, purified 05/14/2025. OD: 0.747; 0.492; Load 20 ul.

Lane 3-5. kor_Gi3_DN_Gb3Gr9 from H7 05/14/2025, OD: 1.21, with 5uM ML agonist, size column purified 05/15/2025. T26, 29, 33, OD: 0.046, 0.053, 0.061. Load 20 ul.

Lane 6, 7. kor_Gi3_DN_Gb3Gr9 from H8 05/14/2025, OD: 0.747, without 5uM ML agonist, size column purified 05/15/2025. T30, 33, OD: 0.042, 0.038, Load 20 ul.

Lane 8-9. kor_Gi3_DN_Gb3Gr9 P7B, P5-2; 300mM NaCl, H8-H9, purified 05/15/2025. OD: 0.847; 0.415; Load 20 ul.

Receptor : 42kD

G(i) subunit alpha-1: 38.9kD

G(I)/G(S)/G(T) subunit beta-1: 37kD

G(I)/G(S)/G(O) subunit gamma-2: 7.8kD

scFv16: 27.6kD

κkor_Gi3 Complex negative stain image

