



Extended Data Figure 3 | Crystallization of C5aR1 StaR. **a, b**, Typical C5aR1 StaR(30–333) non-fusion crystals grown in lipidic cubic phase and complexed with NDT9513727, shown in visible light (**a**), and under polarized light (**b**). **c**, Crystals displayed diffraction out to approximately

2.5 Å after exposure to a non-attenuated beam for 0.07 s per 0.25 degrees of oscillation at beamline I24, Diamond Light Source, UK. **d–f**, Views of C5aR1 StaR(30–333) packing in the monoclinic crystal system $P12_11$, along the *a* (**d**), *b* (**e**) and *c* (**f**) axis.