Cryo-EM data collection, refinement and validation statistics

#1 name	#2 name
(EMDB-xxxx)	(EMDB-xxxx)
(PDB xxxx)	(PDB xxxx)

Data collection and processing

Magnification

Voltage (kV)

Electron exposure (e-/Å²)

Defocus range (µm)

Pixel size (Å)

Symmetry imposed

Initial particle images (no.)

Final particle images (no.)

Map resolution (Å)

FSC threshold

Map resolution range (Å)

Refinement

Initial model used (PDB code)

Model resolution (Å)

FSC threshold

Model resolution range (Å)

Map sharpening B factor (\mathring{A}^2)

Model composition

Toder composition

Non-hydrogen atoms Protein residues

Ligands

B factors ($Å^2$)

Protein

Ligand

R.m.s. deviations

Bond lengths (Å)

Bond angles (°)

Validation

MolProbity score

Clashscore

Poor rotamers (%)

Ramachandran plot

Favored (%)

Allowed (%)

Disallowed (%)