

All Projects

>7LYH_1|Chain A|3C-like proteinase|Severe acute respiratory syndrome coronavirus 2 (2697049) mutated.fasta

Created: today at 10:03

Summary Templates 8 Models 1

Project Data ▾

Template Results ⓘ

Templates		Quaternary Structure		Sequence Similarity		Alignment		More ▾	
↑↓ Sort	Coverage	GMQE	QSQE	Identity	Method	Oligo State	Ligands		
<input type="checkbox"/> ✓	9du3.1.A 3C-like proteinase nsp5 <i>SARS-CoV-2 Mpro in complex with compound 1</i>		1.00	1.00	99.67	X-ray, 2.1Å	homo-dimer ✓	2 x 01	
▼	9du4.1.A 3C-like proteinase nsp5 <i>SARS-CoV-2 Mpro in complex with compound 3</i>		1.00	1.00	99.67	X-ray, 2.4Å	homo-dimer ✓	2 x 01	
<input type="checkbox"/>	7jr3.1.B 3C-like proteinase <i>SARS-CoV-2 3CL protease crystallized under reducing conditions</i>		1.00	1.00	99.67	X-ray, 1.5Å	homo-dimer ✓	None	
<input type="checkbox"/>	9dtz.1.B 3C-like proteinase nsp5 <i>SARS-CoV-2 Mpro in complex with compound 5</i>		1.00	1.00	99.67	X-ray, 2.2Å	homo-dimer ✓	2 x 01	
<input type="checkbox"/>	9dtz.1.A 3C-like proteinase nsp5 <i>SARS-CoV-2 Mpro in complex with compound 5</i>		1.00	1.00	99.67	X-ray, 2.2Å	homo-dimer ✓	2 x 01	
<input type="checkbox"/>	7n8c.1.A 3C-like proteinase <i>Joint X-ray/neutron structure of SARS-CoV-2 main protease (Mpro) in complex with Mcule5948770040</i>		1.00	0.98	99.67	neutron diff., 2.5Å	homo-dimer ✓	2 x YD1 ⓘ	
<input type="checkbox"/>	8zq8.1.A 3C-like proteinase nsp5 <i>SARS-CoV-2 3CL protease in complex with macrocyclic inhibitor CG-1039</i>		1.00	0.95	99.67	X-ray, 1.8Å	homo-dimer ✓	2 x 01	
<input type="checkbox"/>	7mhf.1.B 3C-like proteinase <i>Crystal Structure of SARS-CoV-2 Main Protease (Mpro) at 100 K</i>		1.00	0.93	99.67	X-ray, 1.5Å	homo-dimer ✓	2 x ZN ⓘ	

The full list of templates matching your target sequence includes the following templates which are not in the list above. The full template list is available in text or html format.