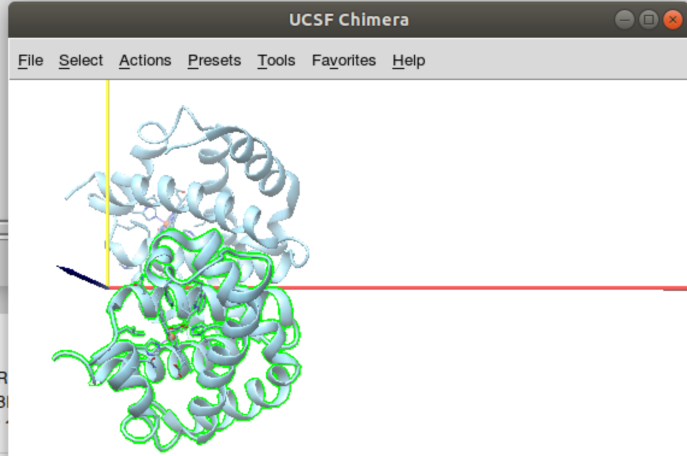


File Edit Structure Headers Numberings Tree Info Preferences

	1	11	21	31	41	51	61	71
Consensus	mvLSaaDKtn	vkaaWskigg	HageyGAEAL	ERMflgyPtT	KTYFPHF-DL	sHGsaQikaH	GKKVvdALtl	AVgHiDDLpg
Conservation								
1pbx_A	- LDKDKAA	VRALW-KIGK	LADAIGNDAL	SRMTTVYEQ	KTYFPHF-DL	PG-PH-KAH	GKKVGG-AL	AVSK-DDLKT
HBAD_ALDGI	-MLTEDDKQL	IQHVWETVLE	HQEDFGAEAL	ERMFTVYPST	KTYFPHF-DL	HHGSEQIRHH	GKKVVGALGD	AVRHIDDLISA
HBA_MELGA	MVLSAADKNN	VKGIFTKIAG	HAEYGAETL	ERMFITYPPT	KTYFPHF-DL	SHGSAQIKGH	GKKVVAALIE	AANHIDDIAAG
HBA_RABIT	MVLSPADKTN	IKTAWEKIGS	HGGEYGAEAV	ERMFLGFPTT	KTYFPHF-DF	THGSEQIKAH	GKKVSEALTK	AVGHLDLDPG
P69905	MVLSPADKTN	VKAAWGKVGA	HAGEYGAEAL	ERMFLSFPTT	KTYFPHF-DL	SHGSAQVKGH	GKKVADALTN	AVAHVDDMPN
HBA_HORSE	MVLSAADKTN	VKAAWSKVGG	HAGEYGAEAL	ERMFLGFPTT	KTYFPHF-DL	SHGSAQVKAH	GKKVGDALTTL	AVGHLDLDPG
	111	121	131	141				
Consensus	laaHlPaefT	PaVHASLDKF	LaaVstVLts	KYR				
Conservation								
1pbx_A	S-NFFKEF	PEANVLDKF	LSGVALALAE	KYR				
HBAD_ALDGI	LGAHLGREYT	PQVQVAYDKF	LAASAVLAE	KYR				
HBA_MELGA	VAIHHPAALT	PEVHASLDKF	LCAVGTVLTA	KYR				
HBA_RABIT	LANHHPSEFT	PAVHASLDKF	LANVSTVLTS	KYR				
P69905	LA AHLPAEFT	PAVHASLDKF	LASVSTVLTS	KYR				
HBA_HORSE	LAVHLPNDFT	PAVHASLDKF	LSSVSTVLTS	KYR				



- ☒ xmipp3 - extract unit cell
- ☒ chimera - rigid fit
- ☒ scipion - model from template
- ☒ powerfit - powerfit
- ☒ ccp4 - coot refinement
- ☒ ccp4 - refmac
- ☒ phenix - emringer