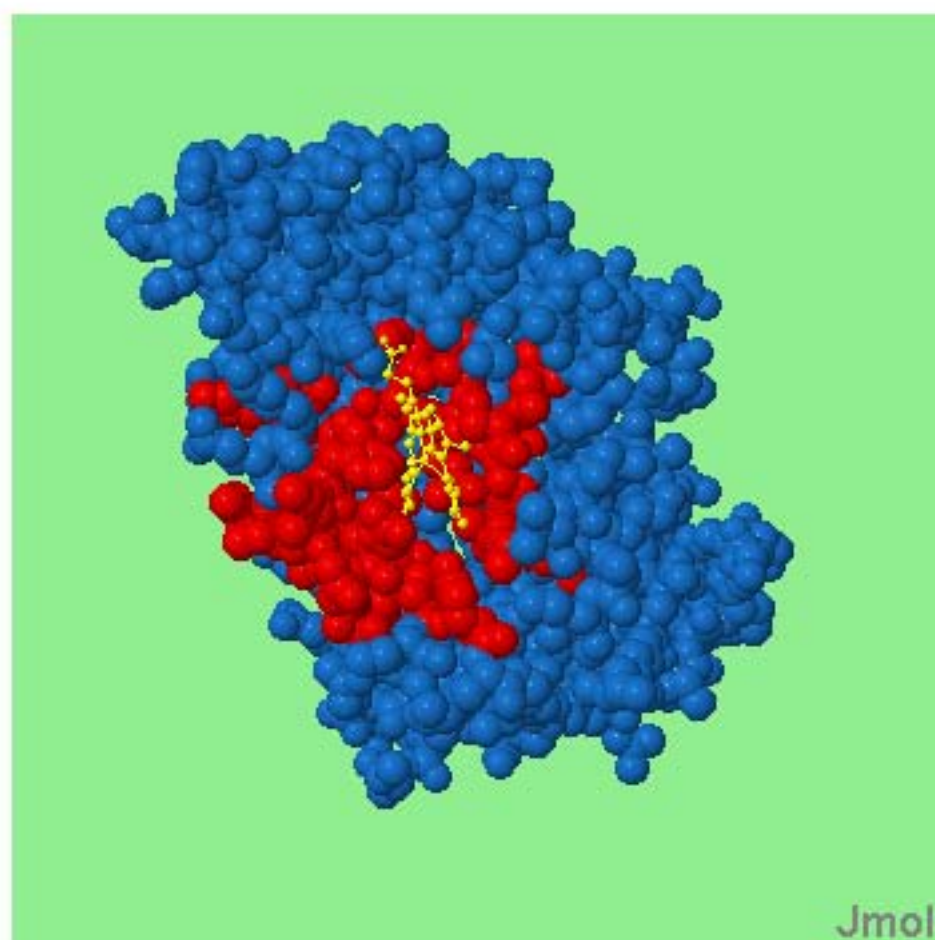


SitesIdentify: Functional Site Prediction

RESULTS



Colour Key

Original predicted functional site residues: Transformed functional site residues:
All protein chains: Ligand (if present)

PREDICTED ENZYME

The threshold for the unit method is 780. The peak potential for this structure is 924.0 which predicts it to be an enzyme.

Predicted Active-Site Residues for 1J2C

ORIGINAL PREDICTED SITE

CHAIN	RESIDUE_NUMBER	RESIDUE
A	21	THR
A	25	HIS
A	26	ILE
A	27	ARG
A	28	ALA
A	29	GLU
A	30	ASN
A	31	SER
A	34	MET