```
x_test: (11500,)
WARNING:tensorflow:SavedModel saved prior to TF 2.5 detected when loading Keras model. Please ensure that you are saving the model with model.save() or tf.keras.models.save_model(), *NOT* tf. saved_model.save(). To confirm, there should be a file named "keras_metadata.pb" in the SavedModel directory.
2021-12-06 14:33:41.086865: W tensorflow/stream_executor/platform/default/dso_loader.cc:64] Could not load dynamic library 'libcuda.so.1'; dlerror: libcuda.so.1: cannot open shared object fil e: No such file or directory
2021-12-06 14:33:41.086887: W tensorflow/stream_executor/cuda/cuda_driver.cc:269] failed call to cuInit: UNKNOWN ERROR (303)
2021-12-06 14:33:41.086901: I tensorflow/stream_executor/cuda/cuda_diagnostics.cc:156] kernel driver does not appear to be running on this host (jisna1729): /proc/driver/nvidia/version does not exist
2021-12-06 14:33:41.087061: I tensorflow/core/platform/cpu_feature_guard.cc:142] This TensorFlow binary is optimized with oneAPI Deep Neural Network Library (oneDNN) to use the following CPU instructions in performance-critical operations: AVX2 FMA
```

2021-12-06 14:33:39.183434: W tensorflow/stream_executor/platform/default/dso_loader.cc:64 Could not load dynamic library 'libcudart.so.11.0'; dlerror: libcudart.so.11.0: cannot open shared

2021-12-06 14:33:45.567449: I tensorflow/compiler/mlir_graph_optimization_pass.cc:185] None of the MLIR Optimization Passes are enabled (registered 2)

2021-12-06 14:33:39.183497: I tensorflow/stream_executor/cuda/cudart_stub.cc:29] Ignore above cudart dlerror if you do not have a GPU set up on your machine.

jisna1729@jisna1729:~/Journal_of_Biophysics/Biophysics/Figures/For_server/ToMakePredictions\$ python3 predict.py

To enable them in other operations, rebuild TensorFlow with the appropriate compiler flags.

object file: No such file or directory

(500, 23, 1) (1, 500, 23, 1)

jisna1729@jisna1729:~/Journal_of_Biophysics/Biophysics/Figures/For_server/ToMakePredictions\$