



Published on *cisTEM* (<https://cistem.org>)

[Home](#) > What type of apoferritin is EMPIAR-10146, is there a matching PDB?

What type of apoferritin is EMPIAR-10146, is there a matching PDB?

Wed, 05/19/2021 - 11:01

#1

WUS

What type of apoferritin is EMPIAR-10146, is there a matching PDB?

Hi cisTEM team,

For the tutorial dataset of apoferritin, EMPIAR-10146, what type of apoferritin is it (mouse, human, etc.)? Is it a heavy chain only sample? Is there an existing PDB entry that matches the data?

Shenping

timgrant

Hi Shenping,

Hi Shenping,

This is horse spleen apoferritin from sigma, so it is a mix of chains. We haven't directly built into this structure, but you should be able to fit in other horse spleen apoferritin structures pretty well.

Tim

[Log in](#) or [register](#) to post comments

Source URL: <https://cistem.org/what-type-apoferritin-empiar-10146-there-matching-pdb?page=0>