NASA’s OSIRIS-Rex spacecraft is *en route* to its encounter with asteroid Bennu in November 2018, but on its way it obtained this image of the Milky Way Galaxy near the star Gamma2 Sagittarii during a routine spacecraft systems check. The image is a 10 second exposure acquired using the panchromatic filter of the spacecraft’s MapCam camera.

The bright star in the lower center of the image Gamma2 Sagittarii which marks the tip of the spout of Sagittarius’ teapot near the center of the galaxy. The image is roughly centered on Baade’s Window, one of the patches of the Milky Way, which fills ~25% of the field of view. Relatively low amounts of interstellar dust in the region makes it possible to view part of the galaxy that is usually obscured. By contrast, the dark region near the top of the image, the Ink Spot Nebula, is a dense cloud made up of small dust grains that block the light of stars in the background.