



6783 - NIRCcam observations of a star forming nebula and young cluster

Cycle: 3, Proposal Category: DD

INVESTIGATORS

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Alyssa Pagan (CoI)	Space Telescope Science Institute

OBSERVATIONS

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
Observation Folder				
	1	Star_sf_reg_1_NIRCam	NIRCcam Imaging	(1) star-sf-reg-1

ABSTRACT

We will observe this star forming region and young cluster in 3 NIRCcam wide filters, 2 narrow filters, and 1 medium filter, sufficiently deeply to allow for the creation of low-noise color-composite images.

OBSERVING DESCRIPTION

We will observe this star forming region and young cluster in 3 NIRCcam wide filters, 2 narrow filters, and 1 medium filter, sufficiently deeply to allow for the creation of low-noise color-composite images.

Proposal 6783 - Targets - NIRCcam observations of a star forming nebula and young cluster

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
	(1)	star-sf-reg-1	RA: 17 24 44.3786 (261.1849108d) Dec: -34 11 35.30 (-34.19314d) Equinox: J2000	Proper Motion RA: -0.83 mas/yr Proper Motion Dec: -2.079999967463664 mas/yr Parallax: 5.600000000000001E-4" Epoch of Position: 2000	
<i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i>					
<i>SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM.</i>					
<i>Category=Stellar Cluster</i>					
<i>Description=[Young star clusters]</i>					

Proposal 6783 - Observation 1 - NIRCcam observations of a star forming nebula and young cluster

Mon Aug 12 19:01:36 GMT 2024

Observation	Proposal 6783, Observation 1: Star_sf_reg_1_NIRCcam Diagnostic Status: Warning Observing Template: NIRCcam Imaging																																																	
	(Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 1:2) Warning (Form): Overheads are provisional until the Visit Planner has been run.																																																	
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Special Requirements

Sequence Visits within 53.0 Days
Aperture PA Range 89.92542306 to 109.92542306 Degrees (V3 90.0 to 110.0)
Visits Same PA