

Summary of Stellar Information			
Right Ascension	23h06m29.28s	Declination	-05d02m28.6s
Galactic Longitude (deg)	69.71242	Galactic Latitude (deg)	-56.64424
Parallax (mas)	80.451242610777669±0.121076736607856	Distance (pc)	12.429888806540756±0.018706614394702
RA Proper Motion (mas/yr)	930.9±0.2	Dec Proper Motion (mas/yr)	-479.4±0.2
Total Proper Motion (mas/yr)	1047.1±0.2	Radial Velocity (km/s)	null
B-band (mag)	null	K-band (mag)	10.296±0.0209
Spectral Type	null	Effective Temperature (K)	2559±50
Surface Gravity (log ₁₀ (cm/s ²))	null	Luminosity (log ₁₀ (L _{sun}))	-3.28 ^{+0.03} _{-0.03}
Radius (R _{sun})	0.1170±0.0036	Mass (M _{sun})	0.0802±0.0073
Density (g/cm ³)	71.5 ^{+1.7} _{-3.1}	Age (Gyr)	null
Metallicity (dex)	0.040±0.080	Metallicity Ratio	[Fe/H]
V sin(i) (km/s)	null	S-index	null
log R'HK	null	X-ray activity, log(L _x)	null
Number of Hipparcos Light Curves	0	Number of Photometric non-Hipparcos Light Curves	0
Number of Radial Velocity Time Series	0	Number of Amateur Light Curves	0
Number of Spectra	0	Number of Images	3

Stellar Properties									
Effective Temperature (K)	Surface Gravity (log ₁₀ (cm/s ²))	Luminosity (log ₁₀ (L _{sun}))	Metallicity (dex)	Metallicity Ratio	Radius (R _{sun})	Mass (M _{sun})	Density (g/cm ³)	Age (Gyr)	Reference
3352.3333 ^{+103.6670} _{-61.8333}	null	null	null	null	null	null	null	null	Gaia DR2
2559±50	null	-3.28 ^{+0.03} _{-0.03}	0.040±0.080	[Fe/H]	0.1170±0.0036	0.0802±0.0073	71.5 ^{+1.7} _{-3.1}	null	Gillon et al. 2017
2550±55	null	-3.28 ^{+0.03} _{-0.03}	0.040±0.080	[Fe/H]	0.117±0.004	0.080±0.009	70.9 ^{+8.0} _{-4.6}	>0.5	Gillon et al. 2016

Stellar Rotation	
Rotation Period (days)	Reference
1.40±0.05	Gillon et al. 2016