

U Antliae

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Query : U Antliae

Basic data :

V* U Ant -- Carbon Star

Other object types: * (HD,CD,...), C* (1881AN,C*,...), V* (AN,V*,...), IR (IRAS,2MASS), LP? (2018A&A), LP* (2009yCat)

ICRS coord. (*ep=j2000*) : 10 35 12.8508908507 -39 33 45.320533564 (Optical) [0.1258 0.1517 90] A 2018yCat.1345....0G

FK4 coord. (*ep=B1950 eq=1950*) : 10 32 59.3603155295 -39 18 12.608300208 [0.1258 0.1517 90]

Gal coord. (*ep=j2000*) : 276.2241266869246 +16.1418957447824 [0.1258 0.1517 90]

Proper motions *mas/yr* : -31.372 2.371 [0.228 0.267 90] A 2018yCat.1345....0G

Radial velocity / Redshift / cz : V(km/s) 41.00 [4.4] / z(-) 0.000137 [0.000015] / cz 41.00 [4.40] C 2006AstL...32..759G

Parallaxes (*mas*) : 3.5717 [0.2043] A 2018yCat.1345....0G

Spectral type: C-N3 B 2009ApJ...705.1298D

Fluxes (9) :

U	15.32	[-]	C	2002yCat.2237....0D
B	8.22	[-]	C	2002yCat.2237....0D
V	5.38	[-]	C	2002yCat.2237....0D
R	3.18	[-]	C	2002yCat.2237....0D
G	4.1351	[0.0043]	C	2018yCat.1345....0G
I	1.86	[-]	C	2002yCat.2237....0D
J	1.28	[-]	C	2002yCat.2237....0D
H	0.08	[-]	C	2002yCat.2237....0D
K	-0.51	[-]	C	2002yCat.2237....0D

SIMBAD [Query around](#) within 2 arcmin

```
aladin.on('objectClicked', function(object) {
  var objName=object.data.MAIN_ID;
  aladin.showPopup(object.ra,object.dec,""+objName+""); });" title="Show Simbad objects"> Overlay  points in this
```

preview 2MASS DSS SDSS

All (CDSPortal)

Send to

[Photometry](#) within 5 arcsec

The **VizieR photometry tool** allows for easy visualization of photometry **points extracted around the Simbad position** from photometry-enabled catalogues in VizieR.

The search radius has to be specified by the user. It is currently limited to a maximum of 30 arcsec. It depends mostly on the precision or quality of the coordinates (SIMBAD and VizieR catalogs), the resolution of the images from which the sources were extracted, source extent, and source crowding. **Suggestions are: crowded field: 0.5 to 1.5 arcsec, 3 arcsec otherwise**; uncertain coordinates (SIMBAD quality E or coordinates without reference): 5 to 30 arcsec (risky!).

Identifiers (30) :

An access of full data is available using the icon VizieR near the identifier of the catalogue

HD 91793	GCRV 6620	2MASS J10351285-3933453	UBV 21684
AN 7.1901	GEN# +1.00091793	N30 2512	V* U Ant
C* 1706	GSC 07714-01297	PPM 287864	WEB 9442
CD-38 6579	HIC 51821	SAO 201533	[LF093] 1032-39
CGCS 2793	HIP 51821	SKY# 20305	AAVSO 1030-39
CPC 18 4907	HR 4153	SV* HV 144	Gaia DR2 5440991156144997504
CPD-38 4227	IRAS 10329-3918	TIC 106309740	
GC 14552	JPL1 1968	TYC 7714-1297-1	

References (142 between 1850 and 2022) (Total 142)

Simbad bibliographic survey began in 1850 for stars (at least bright stars) and in 1983 for all other objects (outside the solar system).

Follow new references on this object

Reference summaries :

from: 1850 to: \$currentYear

[Display](#) or select by : (not exhaustive, [explanation here](#)) [In table](#) [Title|Abstract|Keyword](#) [Score](#)

Collections of Measurements

velocities : 5 V* : 1 distance : 1 PLX : 3 PM : 5 MK : 7

[display selected measurements](#) [display all measurements](#) [clear](#)

Observing logs

herschel : 3 ISO : 3 IUE : 2

[display selected measurements](#) [display all measurements](#) [clear](#)

External archives :

Data at [NED - NASA/IPAC Extragalactic Database](#) : U Antliae

Link by name to the catalogue in [VizieR](#) :

HD 91793	CD-38 6579	CGCS 2793	CPD-38 4227	GSC 07714-01297
HIC 51821	HIP 51821	HR 4153	IRAS 10329-3918	2MASS J10351285-3933453
PPM 287864	SAO 201533	TYC 7714-1297-1	V* U Ant	Gaia DR2 5440991156144997504

Annotations :

Annotations allow a user to add a note or report an error concerning the astronomical object and its data. It requires registration to post a note. See [description](#) . Please, have a look at [Best practices](#). The list of all annotations to SIMBAD objects can be found [here](#) .

Currently no annotations available

[add an annotation to this object](#)

[report an error concerning the data of this object](#)

Store this result in [Votable](#), in [Ascii](#), or in the [CDS portal](#)

To bookmark this query, right click on this link: [simbad:U Antliae](#) and select 'bookmark this link' or equivalent in the popup menu