

**slightly variable
star**

Cousins 1960

1960

**binary nature
discovered**

Strohmeier 1964

1964

**first orbit
determination**

e.g. Wild & Lagerweij 1967

1967

**equally bright
components**

Jorgensen 1975

1975

**short period
variability**

McInally 1977

1977

**detailed stellar
modelling**

Alecian et al. 2007

2007

**circularized &
synchronized orbit**

Alecian et al. 2005

2005

**pre-main
sequence star**

Mamajek et al. 1999

1999

**both components
 δ Scuti**

Clausen & Nordström 1980

1980

**first detection
of frequencies**

Böhm et al. 2009

2009

**third
component**

Woollands et al. 2013

2013

**tidally perturbed
modes**

Steindl et al. in preparation

2020