

Sequence Details View

The *Sequence details view* is a supplementary component of the *Sequence overview*. It is used to show sequence content without zooming. Every time you double click the sequence in the *Sequence overview* area or select an annotation, the corresponding sequence position is made visible in the *Sequence details view*.

For a DNA sequence the *Sequence details view* automatically shows complement DNA strand and 6 amino translation frames.

The screenshot shows the UGENE software interface with the Sequence Details View for a DNA sequence (NC_001363). The view displays the original DNA sequence, its complement, and three amino acid translations for each. Annotations are visible at the top, and a table at the bottom lists the selected annotation.

Annotations:

- NP 597742.2
- NP 597742.2
- NP 040336.1
- SacI (1)
- misc_feature (2)

Sequence Details:

The original sequence (top) is shown in orange. The complement strand (middle) is shown in green. The amino acid translations (bottom) are shown in yellow. The selected annotation is highlighted in blue.

Annotations:

- Toggle visibility
- 3 direct amino translations
- The original sequence
- Genetic code selector
- The complement strand
- 3 complement amino translations
- The selected annotation

Table:

Name	Type	Value
CDS	CDS	join(2970..3413,3412..3873)
CDS	CDS	3875..4999
CDS	CDS	5048..5203
comment (0,1)		
misc_feature (0,2)		

See also:

- [Navigating the Sequence details view using the Sequence overview](#)
- [Selecting Amino Translation](#)
- [Showing and Hiding Translations](#)