

# subtype relationship

A [relationship](#) that asserts that a concept is a [subtype](#) of another concept.

## Notes

- *Subtype relationships* are represented by [relationship type 116680003](#) | is a | .
- A *subtype relationship* asserts that a [concept](#) conforms to all the [defining characteristics](#) the [supertype concept](#) but also has at least one feature or refinement that distinguishes it from that *concept*.
  - Note that the distinguishing features may or may not be represented in the [concept definition](#) of the *subtype concept*.
- Concepts are defined by a combination of *subtype relationships* and [attribute relationships](#).

## Example

- The table below shows an example of a *subtype relationship* as it appears in the three significant columns of the [relationship file](#).

sourceId	typeId	destinationId
6025007   Laparoscopic appendectomy	116680003   is a	80146002   Appendectomy

## Alternatives

- Is a

## Related Links

- [Attribute relationship](#)
- [Subtype](#)