

l, u

Stereodescriptors of diastereoisomers with two chirality elements. When the two chirality elements are both *R* or both *S* the molecular entity is described as having an *l* relationship (*l* = like), when one chirality element is *R* and the other *S* the molecular entity is described as having a *u* relationship (*u* = unlike). The notation can be extended to molecules with more than two chirality elements whereby the *l,u* relationships of the chiral elements are considered in pairs.

Source:

PAC, 1996, 68, 2193 (*Basic terminology of stereochemistry (IUPAC Recommendations 1996)*) on page 2211