**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 ($l = \text{like}$), when one chirality element is $R$ and the other $S$ the molecular entity is described as having a $u$ relationship ($u = \text{ unlike}$). 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