CORRECTION

Correction: tRNAGlu Increases the Affinity of Glutamyl-tRNA Synthetase for Its Inhibitor Glutamyl-Sulfamoyl-Adenosine, an Analogue of the Aminoacylation Reaction Intermediate Glutamyl-AMP: Mechanistic and Evolutionary Implications

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There is an error in the published article. The article should read as follows:

The following nomenclature was used to describe the interaction at equilibrium between Glu-AMS and either GluRS or a GluRS•tRNA complex:

\[ \text{GluRS} \cdot \text{Glu} - \text{AMS} \leftrightarrow \text{GluRS} + \text{Glu} - \text{AMS} \]

\[ K_d = \frac{[\text{GluRS}] \times [\text{Glu} - \text{AMS}]}{[\text{GluRS} \cdot \text{Glu} - \text{AMS}]} \]

\[ \frac{1}{K_d} = K_b \text{ (binding constant, sometimes referred to as } K_a). \]

Reference

1. Blais SP, Kornblatt JA, Barbeau X, Bonnaure G, Lagüe P, Chênevert R, et al. (2015) tRNAGlu Increases the Affinity of Glutamyl-tRNA Synthetase for Its Inhibitor Glutamyl-Sulfamoyl-Adenosine, an Analogue of the Aminoacylation Reaction Intermediate Glutamyl-AMP: Mechanistic and Evolutionary Implications. PLoS ONE 10(4): e0121043. doi:10.1371/journal.pone.0121043 PMID: 25860020