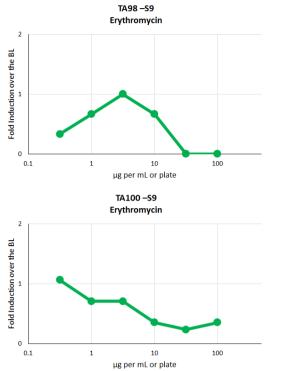
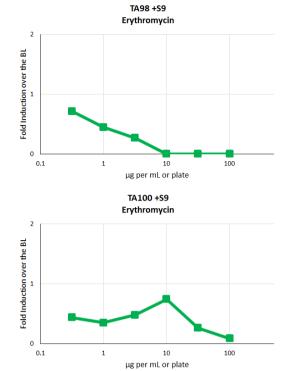
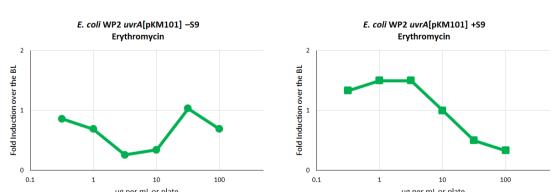


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| Chemical | Erythromycin | Legend | |
|--|--|-------------|--------------------------------|
| CAS Nr. | 114-07-8 | 0 | agar plate Ames test (–S9) |
| Abbreviation | - | \triangle | agar plate Ames test (+10% S9) |
| Solvent | DMSO | | agar plate Ames test (+30% S9) |
| Notes | - | • | Ames MPF™ (–S9) |
| | | | Ames MPF™ (+30% S9) |
| Source of agar plate | Reported as negative in Gold and Zeiger. 1997. Handbook of | | negative |
| Ames test data | Carcinogenic Potency and Genotoxicity Databases. CRC Press | | weakly positive/equivocal |
| | Inc. Boca Raton. pp. 687–729 | | positive |
| Data Analysis | Ames MPF [™] data were analyzed according to the criteria described in [1]. | | |
| , | Whenever available, the original evaluations of the agar plate Ames tests are reported. If no evaluation was provided, the | | |
| | criteria from [1] were applied. | | |
| | [1]: Spiliotopoulos & Koelbert. 2020. Mutat Res. 856-857:50321 | 3. | |
| | | | |
| For more information contact info@xenometrix.ch. | | | |







µg per mL or plate

µg per mL or plate

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