

To assay Transformation of Cells.

- Carefully remove media
- Wash w PBS once careful not remove colonies.
- Fix w 100% Methanol 10 min on plate
- 0.05% Methylene blue in isopropanol 5 mins.
- rinse w distilled H₂O
- flat colonies light blue
- transformed colonies dark blue.

T75 -

100 mm plates.

Phenotype correlates with transformation.

- Can use colonies for gene expression and using for studying gene

* - Check for pilling up.

- Spreading does not indicate transformation.