

Escherichia coli (Migula) Castellani and Chalmers

Deficient in protease III (ptr); useful for expressing recombinant proteins.

Phenotype verified: cmlR, kanR, strR, galK.

Keywords: [Enterobacteriaceae](#)

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Bacterial Strain Annotations

| | |
|----------------------|---|
| Organism | Escherichia coli |
| Strain | SF 103 |
| Resistance Markers | <i>None or not provided</i> |
| Genetic Modification | Genotype: F- delta(lacIPOZY)X74 galE galK thi rpsL deltaPhoA(PvuII) ptr32::omegaCatR. |
| Plasmid | <i>Not provided</i> |

Inventory Location

Private

Culture Conditions

| | |
|------------------|--|
| Growth Media | ATCC® Medium 1636: LB medium (ATCC medium 1065) with 20 mcg/ml chloramphenicol, 37°C |
| Storage Solution | <i>Not provided</i> |


Source


| | |
|------------|---------------|
| Commercial | ATCC |
| Catalog # | 55100 |
| Stock Date | March 5, 2014 |

Other

| | |
|-----------------|---|
| Biosafety Level | 1 |
|-----------------|---|

Attachments

 [55100.pdf](#) - Added on March 5, 2014 at 1:28 PM by [Jill Lindner](#)

 [msds_microbial1.pdf](#) - Added on March 5, 2014 at 1:27 PM by [Jill Lindner](#)
