

Q.3. Define the following terms

(2^{1/2})

1. Auxotroph-

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2. Feedback repression –

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3. Feedback inhibition –

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4. Prototroph -

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5. Revertant mutant –

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Q. 4. Answer the following

(2^{1/2})

1. Give the full form and role of ATCC

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2. Objectives of strain improvement.

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3. Give the full form of NCIM.

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4. Types of media optimization.

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5. Pathway for lysine production.

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