

# NeuroCult™ Enzymatic Dissociation Kit for Adult CNS Tissue (Mouse and Rat)

## Kit for Enzymatic Dissociation of Adult Mouse and Rat CNS Tissue

Catalog #05715

1 Kit



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FOR RESEARCH USE ONLY. NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES.

## Product Description

The NeuroCult™ Enzymatic Dissociation Kit for Adult CNS Tissue (Mouse and Rat) is optimized for the efficient enzymatic digestion and dissociation of adult mouse and rat central nervous system (CNS) tissue to obtain a clean cell suspension with high cell viability. The resulting single-cell suspension is immediately ready for use in further applications.

## Product Information

The following components are sold as a complete kit (Catalog #05715) and are not available for individual sale.

| COMPONENT NAME             | COMPONENT # | SIZE   | STORAGE           | SHELF LIFE                               |
|----------------------------|-------------|--------|-------------------|--|
| Tissue Collection Solution | 05715A      | 500 mL | Store at 2 - 8°C. | Stable until expiry date (EXP) on label. |
| Dissociation Solution      | 05715B      | 30 mL  | Store at -20°C.   | Stable until expiry date (EXP) on label. |
| Inhibition Solution        | 05715C      | 30 mL  | Store at 2 - 8°C. | Stable until expiry date (EXP) on label. |
| Resuspension Solution      | 05715D      | 500 mL | Store at 2 - 8°C. | Stable until expiry date (EXP) on label. |

None of the above components contain antibiotics.

## Directions for Use

For complete instructions refer to the Technical Manual: Enzymatic Dissociation of Adult Mouse and Rat CNS Tissue Using the NeuroCult™ Enzymatic Dissociation Kit (Document #28930) available on our website at [www.stemcell.com](http://www.stemcell.com) or contact us to request a copy.

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