### Formula and Key Features

<table>
<thead>
<tr>
<th>Formula</th>
<th>g/Kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016, Teklad Global 16% Protein Rodent Diet</td>
<td>950.0</td>
</tr>
<tr>
<td>Sucrose</td>
<td>49.75</td>
</tr>
<tr>
<td>Tamoxifen USP</td>
<td>0.25</td>
</tr>
</tbody>
</table>

**Key Features**

- Standard Diet Base
- Teklad Global 2016
- Tamoxifen
- Inducible Cre Recombinase

### Key Planning Information

- **Products are made fresh to order**
- **Store product at 4°C or lower**
- **Use within 6 months (applicable to most diets)**
- Box labeled with product name, manufacturing date, and lot number
- Replace diet at minimum once per week
- *More frequent replacement may be advised*
- **Lead time:**
  - 2 weeks non-irradiated
  - 4 weeks irradiated

### Selected Nutrient Information

<table>
<thead>
<tr>
<th></th>
<th>% by weight</th>
<th>% kcal from</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protein</td>
<td>15.4</td>
<td>19.7</td>
</tr>
<tr>
<td>Carbohydrate</td>
<td>55.1</td>
<td>70.6</td>
</tr>
<tr>
<td>Fat</td>
<td>3.4</td>
<td>9.7</td>
</tr>
</tbody>
</table>

**Kcal/g** 3.1

1 Values are calculated from ingredient analysis or manufacturer data
2 Estimated digestible carbohydrate

### Options (Fees Will Apply)

- Rush order (pending availability)
- Irradiation (see Product Specific Information)
- Vacuum packaging (1 and 2 Kg)

### Product Specific Information

- 1/2" Pellet or Powder (free flowing)
- Minimum order 3 Kg
- Irradiation available upon request

### Contact Us

- **Obtain Pricing · Check Order Status**
  - [teklad@envigo.com](mailto:teklad@envigo.com)
  - (800) 483-5523

- **International Inquiry (Outside USA or Canada)**
  - [askanutritionist@envigo.com](mailto:askanutritionist@envigo.com)

- **Place Your Order (USA & Canada)**
  - [envigo.com/teklad-orders](http://envigo.com/teklad-orders)
  - [tekladorders@envigo.com](mailto:tekladorders@envigo.com)
  - (800) 483-5523
  - (608) 277-2066 facsimile

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**Modified from TD.07694 to specify Teklad supply of tamoxifen. Tamoxifen will be premixed with sucrose/sugar. Formulated for 250 mg tamoxifen/kg diet. This will provide ~40 mg tamoxifen per kg body weight per day assuming 20-25 g body weight and 3-4 g intake. Dose consistent with Welle, et. al. AJPEM (2009) 297(4):E935-40. 2016 is used as the base to provide a minimal phytoestrogen background.**

**Speak With A Nutritionist**

- (800) 483-5523
- askanutritionist@envigo.com

**Teklad Diets are designed & manufactured for research purposes only.**