

FUJIFILM

Wako

Code No. 145-10171 (10  $\mu$ g)  
141-10173 (1 mg)

**Neurotrophin-3, Human, recombinant,  
Animal-derived-free  
ニューロトロフィン-3, ヒト, 組換え体,  
動物由来物フリー  
(rhNT-3, Animal-derived-free)**

Produced using all non-animal reagents.

Source : *E. coli* expressed human neurotrophin-3.

Formulation : Lyophilized from a 0.2  $\mu$ m filtered solution  
containing 0.1% Trifluoroacetic Acid.

Molecular weight : 27,500 (homodimer)

Biological activity : ED<sub>50</sub> is below 20 ng/mL determined by the  
proliferation assay of neuroblastoma cell  
line stably expressing TrkB.

Reconstitution : Reconstitute in sterile water to a concentration  
of 0.1 mg/mL. *Do not vortex.*  
This solution can then be diluted into other  
aqueous buffers.

Endotoxin : Below 0.1 EU/ $\mu$ g

**【Expiration date】**

Indicated on the label.

**【Storage】**

Store at -20°C.

**【Package】**

| Code No.  | Packaging  |
|-----------|------------|
| 145-10171 | 10 $\mu$ g |
| 141-10173 | 1 mg       |

**【Caution】**

Centrifuge the vial prior to opening.  
Avoid repeated freeze-thaw cycle.

**FUJIFILM Wako Pure Chemical Corporation**

1-2, Doshomachi 3-Chome, Chuo-Ku, Osaka 540-8605, Japan  
Telephone : + 81-6-6203-3741  
Facsimile : + 81-6-6201-5964  
<http://ffwk.fujifilm.co.jp>

**FUJIFILM Wako Chemicals U.S.A. Corporation**

1600 Bellwood Road  
Richmond, VA 23237  
U.S.A.  
Telephone : + 1-804-271-7677  
Facsimile : + 1-804-271-7791  
<http://www.wakousa.com>

**FUJIFILM Wako Chemicals Europe GmbH**

Fuggerstrasse 12  
D-41468 Neuss  
Germany  
Telephone : + 49-2131-311-0  
Facsimile : + 49-2131-311100  
<http://www.wako-chemicals.de>

2409KA1