

Product Information

MemDX™ Membrane Protein Human NGF (19-241aa) Expressed in *E.coli* expression system

Cat. No.: S01YF-0423-KX779

This product is for research use only and is not intended for diagnostic use.

This product is a Human NGF membrane protein expressed in *E.coli* expression system.

Product Specifications

Host Species

Human

Target Protein

NGF

Protein Length

Partial (19-241aa)

Molecular Weight

25 KDa

Sequence

19-241aa (Accession # P01138)

Product Description

Expression Systems

E.coli expression system

Protein Format

Soluble

Form

LYOPH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Buffer

Lyophilized from a 0.2 µm filtered solution of 20mM Tris-HCl,500mM NaCl,5%Trehalose,5%Mannitol,0.01%tween80,1mM EDTA,pH8.0.

Storage

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

Target

Target Protein

NGF

Full Name

Nerve growth factor

Alternative Names

NGFB; HSAN5; Beta-NGF; beta-nerve growth factor; nerve growth factor (beta polypeptide); nerve growth factor, beta subunit; pro-nerve growth factor long

Gene ID

<u>4803</u>

UniProt ID

P01138