## ANTIGENIX AMERICA Inc.

## Super-X Plex<sup>™</sup> Flow Cytometry Assay

Product Information Summary

## Human GDNF

Cat No. HX87432 96 tests

(ATF-1)

DESCRIPTION: Flow Cytometry Assay components to measure human GDNF (also known as ATF-1) in human Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other assays! with assembly by our laboratory.

NOTE: Order the matching ANTIGENIX Starter Kit (STKH10)
And Sample Diluent Kit (to match sample type):
Human Serum/Plasma (DKH100) or
Cell Culture Supernatant (DKC100) or
Cell Lysate (DKL100)

Cell Lysate Prep Buffer (CLP200) or Sample Dilution Buffer (to dilute high concentration samples) - (SDL200) also available

CONTENTS: Bead Class: S4P8

Antibody Conjugated Beads 100 uL (45X) Detection Antibody - Biotin 100 uL (25X)

Standard: One vial of lyophilized standard containing

Pre-mixed multiplexed analytes ( see vial insert) -single standard vial can be used for one or more assays indicated

**STORAGE:** Store Refrigerated ( 4-8° C.)

**CAUTION:** Contains Sodium Azide - (0.05%) - Dispose contents carefully, flush with water to avoid reaction with lead drain lines.

PROTOCOL: Refer to Kit protocol provided with assay ordered.

## Assay Specifications:

Sensitivity: < 20.0 pg/mL Sample Size: 15.0 uL per test

Range: 40 - 5,000 pg/mL

Intra Assay CV: <10% Inter Assay CV <20%

Recovery 70-130% standard dose

RESEARCH USE ONLY NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.

WWW.ANTIGENIX.com 1-800-558-1008