

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human ARMET protein, His tag (active), Unconjugated GTX00139-PRO

|                            |   |
|----------------------------|---|
| Article Name               | Human ARMET protein, His tag (active), Unconjugated   |
| Biozol Catalog Number      | GTX00139-PRO  |
| Supplier Catalog Number    | GTX00139-pro  |
| Alternative Catalog Number | GTX00139-PRO-10   |
| Manufacturer               | GeneTex   |
| Category                   | Proteine/Peptide  |
| Application                | FA  |
| Species Reactivity         | Human   |
| Conjugation                | Unconjugated  |
| NCBI                       | <a href="#">7873</a>  |
| UniProt                    | <a href="#">P55145</a>  |
| Buffer                     | Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300. |
| Expression System          | E. coli   |
| Form                       | Lyophilized powder  |
| Sequence                   | N-terminal His-Tag, Gly28~Leu182 (NP_006001.4)  |

Application Notes

MANF (Mesencephalic astrocyte-derived neurotrophic factor) is a prosurvival protein that protects the cells when applied intracellularly in vitro or extracellularly in vivo. Recently, MANF has also been proven to inhibit cell proliferation and ER stress-