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## Product Datasheet

### Human Neurotrypsin (PRSS12) ELISA Kit BYT-ORB3146836

|                            |   |
|----------------------------|---|
| Article Name               | Human Neurotrypsin (PRSS12) ELISA Kit   |
| Biozol Catalog Number      | BYT-ORB3146836  |
| Supplier Catalog Number    | orb3146836  |
| Alternative Catalog Number | BYT-ORB3146836-48, BYT-ORB3146836-5, BYT-ORB3146836-50, BYT-ORB3146836-96                             |
| Manufacturer               | Biorbyt   |
| Category                   | Kits/Assays   |
| Application                | ELISA   |
| Species Reactivity         | Human   |
| Product Description        | This Human Neurotrypsin (PRSS12) ELISA Kit employs a two-site sandwich ELISA to quantitate PRSS12.... |
| Range                      | Please inquire  |
| Sensitivity                | Please inquire  |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids   |

Application Notes

Application Notes: This Human Neurotrypsin (PRSS12) ELISA Kit employs a two-site sandwich ELISA to quantitate PRSS12 in samples. An antibody specific for PRSS12 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PRSS12 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PRSS12 is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of PRSS12 bound in the initial step. The color development is stopped and the intensity of the color is measured