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## Product Datasheet

### Dopamine Beta-Hydroxylase, Human Recombinant RAY-228-20835-3

|                            |                                                                                                                                                                                                                                                                          |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Dopamine Beta-Hydroxylase, Human Recombinant                                                                                                                                                                                                                             |
| Biozol Catalog Number      | RAY-228-20835-3                                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | 228-20835-3                                                                                                                                                                                                                                                              |
| Alternative Catalog Number | RAY-228-20835-3                                                                                                                                                                                                                                                          |
| Manufacturer               | RayBiotech                                                                                                                                                                                                                                                               |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">1621</a>                                                                                                                                                                                                                                                     |
| Expression System          | E. coli                                                                                                                                                                                                                                                                  |
| Purity                     | Greater than 85.0% as determined by SDS-PAGE.                                                                                                                                                                                                                            |
| Form                       | Sterile Filtered colorless solution.                                                                                                                                                                                                                                     |
| Sequence                   | MGSSHHHHHH SSGLVPRGSH MSAPRESPLP YHIPLDPEGS LELSWNVSYT<br>QEAIHFQLLV RRLKAGVLFG MSDRGELENA DLVVLWTDGD<br>TAYFADAWSD QKGQIHLDPQ QDYQLLQVQR TPEGLTLLFK<br>RPFGTCDPKD YLIEDGTVHL VYGILEEPFR SLEAINGSL QMGLQRVQLL<br>KPNIPPELP SDACTMEVQA PNIQIPSQET TYWCYIKELP KGFSRHIIK YE |
| Formula                    | DBH protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.                                                                                                                                                                 |