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## Product Datasheet

### Shikimate dehydrogenase Protein, *S. epidermidis*, Recombinant (His & Myc) TGM-TMPH-03584

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Shikimate dehydrogenase Protein, <i>S. epidermidis</i> , Recombinant (His & Myc)                                                                                                                                                                              |
| Biozol Catalog Number      | TGM-TMPH-03584                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | TMPH-03584                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | TGM-TMPH-03584-1MG,TGM-TMPH-03584-5UG,TGM-TMPH-03584-10UG,TGM-TMPH-03584-20UG,TGM-TMPH-03584-50UG,TGM-TMPH-03584-100UG,TGM-TMPH-03584-200UG,TGM-TMPH-03584-500UG                                                                                              |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Involved in the biosynthesis of the chorismate, which leads to the biosynthesis of aromatic amino acids. Catalyzes the reversible NADPH linked reduction of 3-dehydroshikimate (DHSA) to yield shikimate (SA). It can also use NAD to oxidize shikimate. S... |
| Molecular Weight           | 37.4 kDa (predicted)                                                                                                                                                                                                                                          |