

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Medium-chain Fatty Acid Ethyl Ester Synthase/esterase 2, Recombinant, *Saccharomyces cerevisiae*, aa1-451, His-Tag USB-585351

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Medium-chain Fatty Acid Ethyl Ester Synthase/esterase 2, Recombinant, <i>Saccharomyces cerevisiae</i> , aa1-451, His-Tag                                                                                                                                      |
| Artikelnummer            | USB-585351                                                                                                                                                                                                                                                    |
| Hersteller Artikelnummer | 585351                                                                                                                                                                                                                                                        |
| Alternativnummer         | USB-585351-20, USB-585351-100                                                                                                                                                                                                                                 |
| Hersteller               | US Biological                                                                                                                                                                                                                                                 |
| Kategorie                | Molekularbiologie                                                                                                                                                                                                                                             |
| Produktbeschreibung      | Displays enzymatic activity both for medium-chain fatty acid (MCFA) ethyl ester synthesis and hydrolysis (esterase activity). MCFA are toxic for yeast and this enzyme could thus be involved in their detoxification by esterification. Source: Recombina... |
| Molekulargewicht         | 57.3                                                                                                                                                                                                                                                          |
| UniProt                  | <a href="#">P38295</a>                                                                                                                                                                                                                                        |
| Reinheit                 | 85% (SDS-PAGE)                                                                                                                                                                                                                                                |
| Formulierung             | Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.                                                                               |