

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

## Product Datasheet

### Recombinant Arachidonate-12-Lipoxygenase, 12R Type (ALOX12B), E. coli USC-RPD083MU01

|                            |                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Arachidonate-12-Lipoxygenase, 12R Type (ALOX12B), E. coli                                              |
| Biozol Catalog Number      | USC-RPD083MU01                                                                                                     |
| Supplier Catalog Number    | RPD083Mu01                                                                                                         |
| Alternative Catalog Number | USC-RPD083MU01-10, USC-RPD083MU01-50, USC-RPD083MU01-100, USC-RPD083MU01-200, USC-RPD083MU01-500, USC-RPD083MU01-1 |
| Manufacturer               | Cloud-Clone                                                                                                        |
| Host                       | E. coli                                                                                                            |
| Category                   | Proteine/Peptide                                                                                                   |
| Application                | Control, SDS-PAGE, WB                                                                                              |
| Species Reactivity         | Mouse                                                                                                              |
| Molecular Weight           | Predicted Molecular Mass(KD): 39.7kDa. Accurate Molecular Mass(KD): 30&37kDa                                       |
| Tag                        | N-terminal His Tag                                                                                                 |
| UniProt                    | <a href="#">O70582</a>                                                                                             |
| Buffer                     | PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.                                            |
| Source                     | Prokaryotic expression                                                                                             |
| Expression System          | Prokaryotic expression                                                                                             |

|        |                     |
|--------|---------------------|
| Purity | > 80%               |
| Form   | Freeze-dried powder |