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## Product Datasheet

### 15-Lipoxygenase-2 (15-LO-2), Recombinant, Human, His-Tag USB-056688

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 15-Lipoxygenase-2 (15-LO-2), Recombinant, Human, His-Tag                                                                                                                                                                                                      |
| Biozol Catalog Number      | USB-056688                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 056688                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-056688-10,USB-056688-50,USB-056688-100,USB-056688-200                                                                                                                                                                                                     |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Product Description        | Source: Recombinant protein corresponding to Arg253~Glu490 from human 15-Lipoxygenase-2, fused to His-Tag at N-terminal, expressed in E. coli. Molecular Weight: ~30.4kD Applications: Suitable for use in ELISA, Western Blot and SDS-PAGE. Other applica... |
| Molecular Weight           | 30.4                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">O15296</a>                                                                                                                                                                                                                                        |
| Purity                     | 80%.                                                                                                                                                                                                                                                          |
| Form                       | Supplied as lyophilized powder from 20mM Tris, 150mM sodium chloride, pH 8.0, 0.01% sarcosyl, 5% trehalose. Reconstitute with sterile 20mM Tris, 150mM sodium chloride, pH 8.0 to a concentration of 0.1-1mg/ml. Do not vortex.                               |