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## Product Datasheet

### Recombinant Human ALDH2 Protein RAY-230-00767-10

|                            |                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human ALDH2 Protein                                                                                                    |
| Biozol Catalog Number      | RAY-230-00767-10                                                                                                                   |
| Supplier Catalog Number    | 230-00767-10                                                                                                                       |
| Alternative Catalog Number | RAY-230-00767-10                                                                                                                   |
| Manufacturer               | RayBiotech                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                   |
| Species Reactivity         | Human                                                                                                                              |
| Product Description        | Recombinant human aldehyde dehydrogenase 2 family...                                                                               |
| Concentration              | Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.                             |
| Molecular Weight           | 57 kDa                                                                                                                             |
| Tag                        | His                                                                                                                                |
| Expression System          | E. coli                                                                                                                            |
| Purity                     | SDS-PAGE under reducing conditions and visualized by Coomassie blue staining                                                       |
| Form                       | Liquid                                                                                                                             |
| Sequence                   | Ser18-Ser517                                                                                                                       |
| Formula                    | Supplied as a 0.45 µm filtered solution in 50 mM NaH <sub>2</sub> PO <sub>4</sub> (pH 7.4), 0.3 M NaCl, 80 mM imidazole, 6 M urea. |

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|-------------------|----------------|
| Application Notes | Not applicable |
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