

**Product Specification Sheet** 

Description: Recombinant Human 15-Lipoxygenase Form-2 Product Number: LX26 Aliquot: 100 ng Lot Number: lx26.050819CS Storage: -70°C

| <b>DESCRIPTION:</b>  | Human recombinant 15-LOX-2 protein expressed from a baculoviral insect expression system.         |
|----------------------|---|
| MOLECULAR WEIGHT:    | 76 kDa  |
| CONCENTRATION:       | 100 ng in 100 uL  |
| STORAGE BUFFER:      | 10% SDS; 5% b-Mercatoethanol; Tris HCl; 0.01% Bromophenol Blue                                    |
| STORAGE:             | Stable for several months when stored at $-20^{\circ}$ C or for several years at $-70^{\circ}$ C. |
| PURITY:              | Boil for 5 minutes and load 5-10 ng/ lane when using ECL or AP detection methods.                 |
| <b>APPLICATIONS:</b> | Western blotting standard.  |