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## Product Datasheet

### Recombinant Human Cathepsin B/CTSB Protein (His Tag) ELA-PKSH031575

|                            |                                                                                                                                                                                                                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human Cathepsin B/CTSB Protein (His Tag)                                                                                                                                                              |
| Biozol Catalog Number      | ELA-PKSH031575                                                                                                                                                                                                    |
| Supplier Catalog Number    | PKSH031575                                                                                                                                                                                                        |
| Alternative Catalog Number | ELA-PKSH031575-50UG                                                                                                                                                                                               |
| Manufacturer               | Elabscience                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                  |
| Species Reactivity         | Human                                                                                                                                                                                                             |
| Molecular Weight           | calculated_mw: 37.2 kDa. observed_mw: 36&43 kDa                                                                                                                                                                   |
| Tag                        | C-His                                                                                                                                                                                                             |
| NCBI                       | <a href="#">001899</a>                                                                                                                                                                                            |
| UniProt                    | <a href="#">P07858</a>                                                                                                                                                                                            |
| Expression System          | HEK293 Cells                                                                                                                                                                                                      |
| Purity                     | > 97 % as determined by reducing SDS-PAGE.                                                                                                                                                                        |
| Form                       | Lyophilized from sterile PBS, pH 7.4Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization.Please refer to the specific buffer information in the printed manual. |
| Sequence                   | Arg18-Ile339                                                                                                                                                                                                      |