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## Product Datasheet

### Human Cathepsin S / CTSS Protein, His Tag (Pro-form, MALS verified), Unconjugated ABS-CTS-H52H9-50UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human Cathepsin S / CTSS Protein, His Tag (Pro-form, MALS verified), Unconjugated                                                                                                                                                                             |
| Biozol Catalog Number      | ABS-CTS-H52H9-50UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | CTS-H52H9-50ug                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ABS-CTS-H52H9-50UG                                                                                                                                                                                                                                            |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Cathepsin S is also known as CTSS, which is a member of the peptidase C1 family. Cathepsin S is a lysosomal cysteine protease that may participate in the degradation of antigenic proteins to peptides for presentation on MHC class II molecules. Cathep... |
| Molecular Weight           | 37.7 kDa                                                                                                                                                                                                                                                      |
| Tag                        | C-10*His                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">25774</a>                                                                                                                                                                                                                                         |
| Buffer                     | 12.5 mM MES, 75 mM NaCl, pH6.5                                                                                                                                                                                                                                |
| Purity                     | 90%                                                                                                                                                                                                                                                           |

|        |             |
|--------|-------------|
| Form   | Liquid      |
| Target | Cathepsin S |