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## Product Datasheet

### Recombinant Human HLA-A\*0201 WT-1 complex Protein (C-10His) ELA-PKSH034048

|                            |                                                                                                                                                                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human HLA-A*0201 WT-1 complex Protein (C-10His)                                                                                                                                                                                                        |
| Biozol Catalog Number      | ELA-PKSH034048                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | PKSH034048                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ELA-PKSH034048-10UG,ELA-PKSH034048-50UG                                                                                                                                                                                                                            |
| Manufacturer               | Elabscience                                                                                                                                                                                                                                                        |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                              |
| Molecular Weight           | calculated_mw: 49.1 kDa. observed_mw: 55-60 kDa                                                                                                                                                                                                                    |
| Tag                        | C-His                                                                                                                                                                                                                                                              |
| NCBI                       | <a href="#">61769</a>                                                                                                                                                                                                                                              |
| UniProt                    | <a href="#">P61769</a>                                                                                                                                                                                                                                             |
| Expression System          | HEK293 Cells                                                                                                                                                                                                                                                       |
| Purity                     | > 95 % as determined by reducing SDS-PAGE.                                                                                                                                                                                                                         |
| Form                       | Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, 5% Trehalose, 5% Mannitol, 0.01% Tween 80, pH 7.4. Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization. Please refer to the specific buffer |
| Sequence                   | RMFPNAPYL&amp;Ile21-Met119&amp;Gly25-Ile308(Ala269Val)                                                                                                                                                                                                             |
| Target                     | HLA-A*0201 WT-1 complex                                                                                                                                                                                                                                            |