

# Research Grade Taldefgrobep alfa

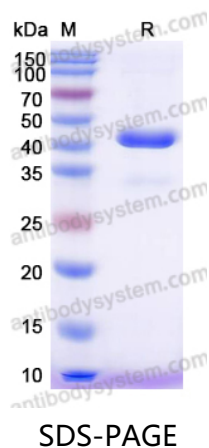
## Summary

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|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No.</b>           | DHA30607                                                                                                                                                        |
| <b>Clone ID</b>              | Taldefgrobep alfa                                                                                                                                               |
| <b>Host species</b>          | Human                                                                                                                                                           |
| <b>Species reactivity</b>    | Human                                                                                                                                                           |
| <b>Form</b>                  | Liquid                                                                                                                                                          |
| <b>Storage buffer</b>        | 0.01M PBS, pH 7.4.                                                                                                                                              |
| <b>Concentration</b>         | 0.5 mg/ml                                                                                                                                                       |
| <b>Purity</b>                | >95% as determined by SDS-PAGE.                                                                                                                                 |
| <b>Isotype</b>               | Fusion - IGHG1 Fc (Fragment constant) - [peptidyl linker - Alternative to antigen receptors (domain scaffold: FN1 F10, fibronectin domain F10)]2                |
| <b>Applications</b>          | Research Grade Biosimilar                                                                                                                                       |
| <b>Target</b>                | GDF-8, GDF8, MSTN, Myostatin, Growth/differentiation factor 8                                                                                                   |
| <b>Purification</b>          | Protein A/G purified from cell culture supernatant.                                                                                                             |
| <b>Endotoxin level</b>       | Please contact with the lab for this information.                                                                                                               |
| <b>Expression system</b>     | Mammalian Cells                                                                                                                                                 |
| <b>Accession</b>             | O14793                                                                                                                                                          |
| <b>Stability and Storage</b> | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.<br>Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. |
| <b>Note</b>                  | For research use only. Not suitable for clinical or therapeutic use.                                                                                            |

## Data Image

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SDS PAGE for Taldefgrobep alfa