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## Product Datasheet

### Mouse ALK-7 Protein, His Tag (HPLC verified), Unconjugated, Human ABS-AL7-M52H3-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Mouse ALK-7 Protein, His Tag (HPLC verified), Unconjugated, Human                                                                                                                                                                                             |
| Biozol Catalog Number      | ABS-AL7-M52H3-100UG                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | AL7-M52H3-100ug                                                                                                                                                                                                                                               |
| Alternative Catalog Number | ABS-AL7-M52H3-100UG                                                                                                                                                                                                                                           |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | ALK7, also known as ACVR1C , is a Type I receptor for the TGFbeta family of signaling molecules. Upon ligand binding, it initiates intracellular signaling by phosphorylating cytoplasmic SMAD transcription factors. These activated SMADs then transloca... |
| Molecular Weight           | 11.4 kDa                                                                                                                                                                                                                                                      |
| Tag                        | C-10*His                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">8</a>                                                                                                                                                                                                                                             |
| Buffer                     | 20 mM Tris, 150 mM NaCl, pH7.5                                                                                                                                                                                                                                |
| Purity                     | 90%                                                                                                                                                                                                                                                           |
| Form                       | Powder                                                                                                                                                                                                                                                        |

|        |       |
|--------|-------|
| Target | ALK-7 |
|--------|-------|