

# Recombinant Mouse Activin Receptor-like Kinase 1,ALK-1,ACVRL1 (C-Fc)

Catalog No: #AP76190

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)

Package Size: #AP76190-1 10ug #AP76190-2 50ug #AP76190-3 500ug #AP76190-4 1mg

Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

|                 |                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name    | Recombinant Mouse Activin Receptor-like Kinase 1,ALK-1,ACVRL1 (C-Fc)                                                                                                                                                                                                                                                                                              |
| Host Species    | Human Cells                                                                                                                                                                                                                                                                                                                                                       |
| Purification    | Greater than 95% as determined by reducing SDS-PAGE.                                                                                                                                                                                                                                                                                                              |
| Specificity     | Mouse                                                                                                                                                                                                                                                                                                                                                             |
| Accession No.   | Q61288                                                                                                                                                                                                                                                                                                                                                            |
| Uniprot         | Q61288                                                                                                                                                                                                                                                                                                                                                            |
| GeneID          | 11482;                                                                                                                                                                                                                                                                                                                                                            |
| Calculated MW   | 38.1kDa                                                                                                                                                                                                                                                                                                                                                           |
| Target Sequence | DLAKPSKLVNCTCESPHCKRPFQGSWCTVVLVREQGRHPQVYRGCGLNQELCLGRPTEFLNHHCCYRSF<br>CNHNVSLMLEATQTPSEEPEVDAHLPVDDIEGRMDEPKSCDKTHTCPPCPAPPELLGGPSVFLFPPKPKDTLMI<br>SRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVVS<br>NKALPAIEKTISKAKGQPREPQVYTLPPSREEMTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTPV<br>LDSDGSFFLYSKLTVDKSRWQQGNVFCFSVMHEALHNHYTQKSLSLSPGK |
| Formulation     | Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.                                                                                                                                                                                                                                                                                                       |
| Storage         | Lyophilized protein should be stored at < -20C, though stable at room temperature for 3 weeks.Reconstituted protein solution can be stored at 4-7C for 2-7 days.Aliquots of reconstituted samples are stable at < -20C for 3 months.                                                                                                                              |

Note: This product is for in vitro research use only