

## Recombinant Mouse Acvr11 Protein, MYC/DDK-tagged

Cat. No. Acvr11-530M    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of full-length mouse activin A receptor, type II-like 1 (Acvr11), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Biased expression in lung adult (RPKM 194.2), subcutaneous fat pad adult (RPKM 18.5) and 5 other tissues.
<b>Molecular Mass</b>	56.5 kDa
<b>Purity</b>	>80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

### GENE INFORMATION

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



<b>Gene Name</b>	<a href="#">Acvr11 activin A receptor, type II-like 1 [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	<a href="#">Acvr11</a>
<b>Synonyms</b>	Acvr11; activin A receptor, type II-like 1; Alk1; Acvrlk1; AI115505; AI427544; serine/threonine-protein kinase receptor R3; SKR3; TGF-B superfamily receptor type I; TSR-I; activin receptor-like kinase 1; EC 2.7.11.30
<b>Gene ID</b>	<a href="#">11482</a>
<b>mRNA Refseq</b>	<a href="#">NM_009612</a>
<b>Protein Refseq</b>	<a href="#">NP_033742</a>
<b>UniProt ID</b>	<a href="#">Q61288</a>

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA