

Recombinant Mouse VEGFA protein, No tag

Product Information

Cat	<i>IMP-657</i>
Official Symbol	<i>VEGFA</i>
Product Overview	<i>Recombinant Mouse VEGFA(Q00731-2)(Ala27-Arg190) protein, fused with no tag, was expressed from P. pastoris .</i>
Expression System	<i>P. pastoris</i>
Species	<i>Mouse</i>
Tag	<i>No tag</i>
Form	<i>Lyophilized from sterile 20mM PB, 250mM NaCl.pH7.0.</i>
Molecular Mass	<i>The protein has a calculated MW of 19.27kDa, and migrates as 18-22kDa under reducing conditions.</i>
Protein length	<i>Ala27-Arg190</i>
Endotoxin	<i>Less than 1.0 EU per ug as determined by the LAL method.</i>
Purity	<i>>95% as determined by reducing SDS-PAGE.</i>
Storage	<i>For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.</i>
Reconstitution	<i>It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.</i>
SDS-PAGE	

