

Product Information

Recombinant zebrafish VEGFA protein

Product Information	
Catalog#	MK0774Z
Product Name	Recombinant zebrafish VEGFA protein
Product Overview	Recombinant zebrafish VEGFA protein(O73682-Isoform VEGF165) (Met 1-Arg188) was expressed in Insect Cell and purified.
Source	Baculovirus-Insect cells
Species	Zebrafish
Tag	N/A
Formulation	Lyophilized from a sterile solution of PBS, pH 7.4, 5%~8% trehalose and mannitol.
Protein length	Met 1-Arg188
Purity	>90% as determined by SDS-PAGE.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	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.
Molecular Mass	The recombinant zebrafish VEGF165 consists of 165 amino acids and has a calculated molecular mass of 19.2 kDa. It migrates as an 22 KDa band in SDS-PAGE under reducing conditions.
Stability	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C.
Endotoxin	Less than 1.0 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.