

## Product Information

### Recombinant Human IGF2 Protein

#### Product Information

<b>Catalog#</b>	MK0445H
<b>Product Name</b>	Recombinant Human IGF2 Protein
<b>Product Overview</b>	Recombinant human IGF2 (ADO21454.1) (Ala25-Glu91) was expressed.
<b>Source</b>	Yeast
<b>Species</b>	Human
<b>Tag</b>	N/A
<b>Formulation</b>	Lyophilized from sterile 50 mM Tris, pH 8.0, 5%~8% trehalose and mannitol.
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Storage</b>	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>Molecular Mass</b>	The recombinant human IGF2 consists 67 amino acids and predicts a molecular mass of 7.5 kDa.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70°C.
<b>Endotoxin</b>	Less than 1.0 EU per µg as determined by the LAL method.
<b>Notes</b>	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.