

Recombinant Human IGFBP-3

Product overview

Catalog number	C-40-0056
Description	Recombinant human growth hormone-dependent binding protein (IGFBP-3) without tag. Predicted molecular weight: ~29 kDa.
Product host	HEK293 cells
Product formulation	Liquid
Product buffer solution	10 mM PBS, pH 7.4, 0.8 % NaCl, 0.02% KCl.
Shelf life and storage	3 years, storage at -70 °C or below. Repeated freeze/thaw cycles should be avoided.
Analyte description	IGFBP-3 is one of six members of the insulin like growth factor (IGF) binding protein superfamily which function to modulate the biological activity of IGF. Human IGFBP-3 cDNA encodes a 291 amino acid (aa) precursor protein with a 27 aa signal peptide that is processed to generate the 264 aa mature protein. It is closely related to the growth and development of children and can reflect an individual's growth hormone (GH) status and are commonly used to assess abnormal growth and development.
Product concentration	N/A
Purity	SDS-PAGE
Antibodies tested	NA
Miscellaneous	N/A

