9051 Mira Mesa Blvd, #910094
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IGFBP6 Mouse

Insulin Like Growth Factor Binding Protein-6 Mouse Recombinant
GRF0185

Product Overview

Name	IGFBP6 Mouse

Description

Insulin Like Growth Factor Binding Protein-6 Mouse Recombinant

Accession (Primary)	P47880

Synonyms

Insulin-like growth factor-binding protein 6, Igfbp6, IGFBP-6, IBP-6, IGF-binding protein 6, IGFBP-6, Igfbp-6.

Introduction

IGFBP6 plays a role in lipoprotein assembly and dietary cholesterol absorption. in addition to its acyltransferase activity, it may act as a ligase. may provide cholesteryl esters for lipoprotein secretion from hepatocytes and intestinal mucosa.

Source

Sf9, Baculovirus cells.

Physical Appearance

Sterile Filtered colorless solution.

Formulation

IGFBP6 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 40% glycerol.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Greater than 90.0% as determined by SDS-PAGE.

Amino acid sequence

ALAGCPGCGA GMQTGCRGGC VEEEDAGSPA DGCTEAGGCL RREGQPCGVY SPKCAPGLQC QPRENEEAPL RALLIGQGRC QRARGPSEET TKESKPQGGA SRSRDTNHRD RQKNPRTSAA PIRPNPVQDS EMGPCRRHLD SVLQQLQTEV FRGGARGLYV PNCDLRGFYR KQQCRSSQGN RRGPCWCVDP MGQPLPVSPD GQGSTQCSAR SSG LEHHHHH H .

Precautions

IGFBP6 Mouse is for research use only and not for use in diagnostic or therapeutic procedures.

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Target Information: (P47880)