Recombinant Human IGFBP-2 Protein



RPCB0282

Product Information

Product SKU: RPCB0282 Gene ID: 3485 Size: 10μg

Tag: C-His Reactivity: Human

Additional Information

Expression Host: HEK293 cells **Swissprot**: P18065

Purity: > 95% by SDS-PAGE.

Protein Information

Background: IGFBP-2, also known as IGFBP2, is a insulin-like growth factor-binding protein (IGFBP).

IGFBPs have a high affinity for IGFs. Some members of the IGFBP family have been

consistently shown to inhibit IGF actions by preventing them from gaining access to

the IGF receptors, while others potentiate IGF actions by facilitating the ligand-

receptor interaction. IGFBP2 is overexpressed in many malignancies and is often

correlated with an increasingly malignant status of the tumor, pointing to a potential

involvement of IGFBP2 in tumorigenesis.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human

IGFBP-2 Protein, tested reactivity in HEK293 cells and has been validated in SDS-

PAGE.100% guaranteed.

Endotoxin: $< 1.0 \text{ EU/}\mu\text{g}$ of the protein by LAL method.

Formulation: Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.Contact us for customized

product form or formulation.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt. After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.