

RPCB1927

Product Information

Product SKU: RPCB1927 **Gene ID:** 16008 **Size:** 10µg
Tag: C-His **Reactivity:** Mouse

Additional Information

Expression Host: HEK293 cells **Swissprot:** P47877
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 Mouse IGFBP-2 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 1.0 EU/µg 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.