Recombinant Human WAP5/WFDC2/HE4 Protein



RPCB0216

Product Information

Product SKU: RPCB0216 **Gene ID**: 10406 **Size**: 10μg

Tag: C-His Reactivity: Human

Additional Information

Expression Host: HEK293 cells **Swissprot**: Q14508

Purity: > 95% by SDS-PAGE.

Protein Information

Background: The protein that is a member of the WFDC domain family. The WFDC domain, or WAP

Signature motif, contains eight cysteines forming four disulfide bonds at the core of

the protein, and functions as a protease inhibitor in many family members. This gene

is expressed in pulmonary epithelial cells, and was also found to be expressed in some

ovarian cancers. The encoded protein is a small secretory protein, which may be

involved in sperm maturation.

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

WAP5/WFDC2/HE4 Protein, tested reactivity in HEK293 cells and has been validated

in SDS-PAGE.100% guaranteed.

Endotoxin: $< 0.1 \text{ EU/}\mu\text{g}$ 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.