

**RPCB1315**

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## Product Information

<b>Product SKU:</b>	RPCB1315	<b>Gene ID:</b>	24373	<b>Size:</b>	10µg
<b>Tag:</b>	C-His	<b>Reactivity:</b>	Rat		

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## Additional Information

<b>Expression Host:</b>	-	<b>Swissprot:</b>	P21674
<b>Purity:</b>	-		

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## Protein Information

**Background:** Enables heparan sulfate proteoglycan binding activity. Predicted to be involved in hematopoietic progenitor cell differentiation; negative regulation of transcription by RNA polymerase II; and regulation of transmembrane receptor protein serine/threonine kinase signaling pathway. Predicted to act upstream of or within several processes, including animal organ development; keratinocyte proliferation; and positive regulation of hair follicle development. Predicted to be located in cytoplasm and nucleus. Predicted to be active in extracellular space. Human ortholog(s) of this gene implicated in polycystic ovary syndrome. Orthologous to human FST (follistatin).

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Rat Follistatin/FST Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

**Endotoxin:** <0.01EU/µg of the protein by LAL method.

**Formulation:** Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

**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.