

RPCB1357

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## Product Information

<b>Product SKU:</b>	RPCB1357	<b>Gene ID:</b>	83430	<b>Size:</b>	10µg
<b>Tag:</b>	C-His	<b>Reactivity:</b>	Mouse		

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## Additional Information

<b>Expression Host:</b>	HEK293 cells	<b>Swissprot:</b>	Q9EQ14
<b>Purity:</b>	> 95% by SDS-PAGE.		

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## Protein Information

**Background:** The heterodimeric cytokine interleukin-23 (IL-23 or IL23A/IL12B) is produced by dendritic cells and macrophages and promotes the proinflammatory and regenerative activities of T helper 17 (Th17) and innate lymphoid cells. A recent study has reported that IL-23 is also secreted by lung adenoma cells and generates an inflammatory and immune-suppressed stroma.

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Mouse IL-23A/IL-23 p19 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

**Endotoxin:** < 0.01EU/µg

**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.