

RPCB1326

Product Information

Product SKU:	RPCB1326	Gene ID:	16160	Size:	10µg
Tag:	NO-tag	Reactivity:	Mouse		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	P43432
Purity:	> 92% by SDS-PAGE.		

Protein Information

Background: Subunit beta of interleukin 12 (also known as natural killer cell stimulatory factor 2, or cytotoxic lymphocyte maturation factor 2, p40) (IL12B) is a subunit of human interleukin 12. IL12B/IL-12B is a cytokine that acts on T and natural killer cells and has a broad array of biological activities. IL12B/IL-12B is expressed by activated macrophages that serve as an essential inducer of Th1 cells development. This cytokine is important for sustaining a sufficient number of memory/effector Th1 cells to mediate long-term protection to an intracellular pathogen.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse IL-12B/IL-12 p40 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: <0.1EU/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.