

RPCB0170

Product Information

Product SKU:	RPCB0170	Gene ID:	27179	Size:	10µg
Tag:	C-His	Reactivity:	Human		

Additional Information

Expression Host:	E. coli	Swissprot:	Q9UHA7
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: Interleukin-1 family member 6 (IL-1F6), also known as interleukin 36, alpha (IL36A), is a pro-inflammatory cytokine which plays an important role in innate and adaptive immunity. IL-1F6 can activate NF-kappa-B and MAPK signaling pathways to generate an inflammatory response. The encoded protein functions primarily in skin and demonstrates increased expression in psoriasis. In addition, decreased expression of this protein has been linked to a poor prognosis in both hepatocellular carcinoma and colorectal cancer patients.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human IL-36 alpha/IL-1F6 Protein, tested reactivity in E. coli 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.

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