# **Recombinant Human IL-34 Protein**



#### **RPCB1520**

## **Product Information**

**Product SKU**: RPCB1520 **Gene ID**: 146433 **Size**: 10μg

**Tag**: C-6His **Reactivity**: human

#### **Additional Information**

**Expression Host**: HEK293 cells **Swissprot**: Q6ZMJ4

**Purity**: > 95% by SDS-PAGE.

## **Protein Information**

**Background**: Interleukin are a group of cytokines that play an important role in the immune

system. They modulate inflammation and immunity by regulating growth, mobility

and differentiation of lymphoid and other cells. This entry represents interleukin-34

(IL-34), it was identified via functional screening of a library of secreted proteins . This

cytokine promotes the differentiation and viability of monocytes and macrophages

through the colony-stimulating factor-1 receptor (CSF1R)

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human IL-34

Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100%

guaranteed.

**Endotoxin**:  $< 0.01EU/\mu g$ 

**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.