

## Recombinant Human PILRB Protein, His-tagged

Cat. No. PILRB-521H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PILRB (NP_839956.1) (Gln20-Ala189) was expressed with a polyhistidine tag at the N-terminus.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Gln20-Ala189
<b>Predicted N Terminal</b>	His
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 %- 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant human PILRB consists of 189 amino acids and predicts a molecular mass of 21.5 kDa.
<b>Endotoxin</b>	< 1.0 EU per µg protein as determined by the LAL method.
<b>Purity</b>	> 95% as determined by SDS-PAGE.
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -70 centigrade. Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

**Gene Name** [PILRB paired immunoglobulin-like type 2 receptor beta \[ Homo sapiens \]](#)

**Official Symbol** [PILRB](#)

**Synonyms** PILRB; paired immunoglobulin-like type 2 receptor beta; paired immunoglobulin-like type 2 receptor beta; FDFACT1; FDFACT2; activating receptor PILRbeta; cell surface receptor FDFACT; activating receptor PILR-beta; cell surface receptor FDFACT1; cell surface receptor FDFACT2; paired immunoglobulin-like receptor beta; paired immunoglobulin-like receptor beta;

**Gene ID** [29990](#)

**mRNA Refseq** [NM\\_178238](#)

**Protein Refseq** [NP\\_839956](#)

**MIM** [605342](#)

**UniProt ID** [Q9UKJ0](#)

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