

## Recombinant Human LILRB2/CD85d/ILT4 Protein,mFc Tag

### 产品信息

产品名称	产品编号	规格
Recombinant Human LILRB2/CD85d/ILT4 Protein,mFc Tag	93521ES60	100 µg
	93521ES76	500 µg

### 性能参数

表达区间及表达系统 (Source)	Recombinant Human LILRB2/CD85d/ILT4 Protein is expressed from HEK293 with mFc (IgG1) tag at the C-terminal. It contains Gln22-His458.[Accession   Q8N423-1]
分子量大小 (Molecular Weight)	The protein has a predicted MW of 73.6 kDa. Due to glycosylation, the protein migrates to 80-110 kDa based on Tris-Bis PAGE result.
内毒素 (Endotoxin)	Less than 1EU per µg by the LAL method.
纯度 (Purity)	> 95% as determined by Tris-Bis PAGE and HPLC
活性 (Activity)	<p><b>ELISA Data:</b> Immobilized Human LILRB2, mFc Tag at 0.5µg/ml (100µl/well) on the plate. Dose response curve for Anti-LILRB2 Antibody, hFc Tag with the EC50 of 11.4ng/ml determined by ELISA.</p> <p><b>ELISA Data:</b> Serial dilutions of Anti-LILRB2 Antibody were added into Human HLA-G Complex Tetramer, His Tag : Human LILRB2, mFc Tag binding reactions. The half maximal inhibitory concentration (IC50) is 0.11µg/ml.</p>
制剂 (Formulation)	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 5% trehalose is added as protectant before lyophilization.
重构方法 (Reconstitution)	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water.

### 储存条件

The product should be stored at -25~-15°C for 1 year from date of receipt. 2-7 days, 2 ~8 °C under sterile conditions after reconstitution. 3 months, -25~-15°C under sterile conditions after reconstitution.

Recommend to aliquot the protein into smaller quantities when first used and avoid repeated freeze-thaw cycles.

### 注意事项

1. Please operate with lab coats and disposable gloves, for your safety.
2. This product is for research use only.