Recombinant Mouse Pilra protein, hFc-tagged, Low Endotoxin

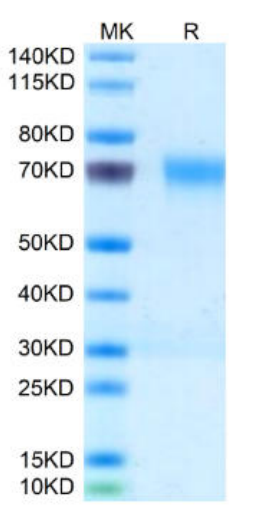
Cat. No. Pilra-6742M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pilra protein(Q2YFS3-1)(32-197 aa), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	32-197 aa
Form	Lyophilized from 0.22μm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 45.4 kDa. Due to glycosylation, the protein migrates to 70-75 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per μg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

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GENE INFORMATION

Gene Name	Pilra paired immunoglobin-like type 2 receptor alpha [Mus musculus]
Official Symbol	Pilra
Synonyms	PILRA; paired immunoglobin-like type 2 receptor alpha; paired immunoglobulin-like type 2 receptor alpha; cell surface receptor FDF03; inhibitory receptor PILR-alpha; FDF03; AV021745;
Gene ID	231805
mRNA Refseq	NM_153510
Protein Refseq	NP_705730
Bis-Tris PAGE	

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