Recombinant Human FCER2 Protein, His-Avi-tagged, Biotinylated

Cat. No. FCER2-5164H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human FCER2 Protein(P06734-1)(Asp48-Ser321) is expressed from HEK293 with His tag and Avi tag at the N-terminus.
Species	Human
Source	HEK293
ProteinLength	48-321 aa
Conjugation/Label	Biotin
Form	Lyophilized from 0.22 μm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 33.89 kDa. Due to glycosylation, the protein migrates to 42-52 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 1 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.

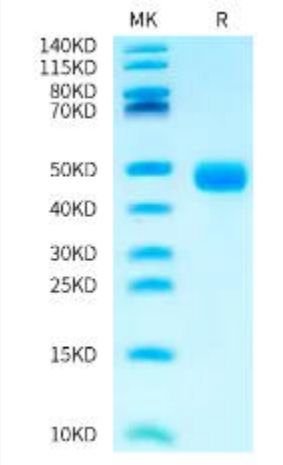
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Reconstitution	Dissolve the lyophilized protein in distilled water.

GENE INFORMATION

Gene Name	FCER2 Fc fragment of IgE, low affinity II, receptor for (CD23) [Homo sapiens]
Official Symbol	FCER2
Synonyms	FCER2; Fc fragment of IgE, low affinity II, receptor for (CD23); CD23A, Fc fragment of IgE, low affinity II, receptor for (CD23A) , FCE2; low affinity immunoglobulin epsilon Fc receptor; CD23; CLEC4J; BLAST-2; CD23 antigen; fc-epsilon-RII; lymphocyte IgE receptor; immunoglobulin E-binding factor; C-type lectin domain family 4, member J; FCE2; CD23A; IGEBF;
Gene ID	2208
mRNA Refseq	NM_001207019
Protein Refseq	NP_001193948
MIM	151445
UniProt ID	P06734

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Bis-Tris PAGE	

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