Human CCL24 Protein

Catalog # CCL24-HP001 Form: Lyophilized

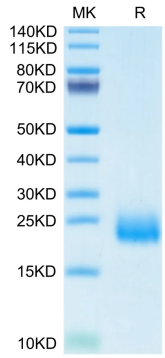
Product Details

Product description	Recombinant Human CCL24 Protein is expressed in HEK293 cells with a His tag at the N-terminus. It contains amino acid residues Val27-Cys119 (UniProt accession: O00175).
Molecular aliases	CK-beta-6; Eotaxin-2; MPIF-2; MPIF2; SCYA24; Ckb-6; CCL24; member 24; CK-β-6; Ckb6; CK-b-6; CK-b6
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 11.9 kDa. Due to glycosylation, the protein migrates to 20-25 kDa based on Bis-Tris PAGE result.
Purity	> 95% as determined by Bis-Tris PAGE > 90% as determined by HPLC
Endotoxin	Less than 1 EU per μg by the LAL method.
Formulation	Lyophilized from 0.22 μm filtered solution in 20mM Tris, 150mM NaCl, 100mM L-arginine (pH 7.5). Normally 8% trehalose is added as protectant before lyophilization.
State	Lyophilized
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. Please refer to the Certificate of Analysis for detailed instructions.
Activity validation	Activity verified

Protein Integrity

Bis-Tris PAGE

Representative product-page data



Reported result

Human CCL24 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.