Human CCL17 (TARC) Recombinant Protein

Product Details	
Size	20 µg
Species	Human
Expression system	E. coli
Amino acid sequence	Human CCL17 recombinant protein contains 71 amino acids
Molecular weight	8 kDa
Class	Recombinant
Type	Protein
Purity	>98% by SDS-PAGE
Endotoxin concentration	<0.1 ng/µg
Activity	ED50 = 1 - 10 ng/mL; determined by the dose-dependent chemotaxis of human T-cells.
Conjugate	Unconjugated
Form	Lyophilized
Purification	sequential chromatography
Contains	no preservative
Storage conditions	-20°C

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	-
Immunohistochemistry (IHC)	Assay-dependent	-
ELISA (ELISA)	Assay-dependent	-
Functional Assay (FN)	Assay-dependent	-
Control (Ctrl)	Assay-dependent	-

Product Specific Information

Carrier-Free

Reconstitution: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute this lyophilized preparation with sterile, distilled water to a concentration of 0.1-1.0 mg/mL. Further dilutions should be made in tissue culture grade buffered solutions with heat inactivated fetal calf serum or low endotoxin BSA.

Storage: This lyophilized preparation is stable at 2°C to 8°C, but should be kept at -20°C for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2°C to 8°C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20°C. Avoid repeated freeze/thaw cycles.

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