

## **CERTIFICATE OF ANALYSIS**

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	R01679	Lot #:	5H24416
Description:	CCL17 Recombinant CC Chemokine Ligand 17 (CCL17) Recombinant Molecular Weight: 8,079.2 Da The product contains no tag or fusion partner.		
Source:	E. coli		
Format:	Purified, Lyophilized Reconstitute with deionized water to desired concentrati	on. Aliquot and freeze unus	ed portion.
Purification:	$\geq$ 98% Pure (SDS-PAGE, HPLC, MALDI-MS and NMI Processed, refolded and purified to yield the native, secr		.17.
Concentration:	Not Applicable CCR4 activity is verified by chemotaxis using HH Cells.		
Buffer:	Salt-Free Acetonitrile and water.		
Preservative:	None		
Applications:	Specific applications have not been tested but use in suc	h assays should not necessar	ily be excluded.
Storage:	Store at -20°C. Aliquot to avoid multiple/freeze thaw cy	vcles.	
Inactivation:	Not Applicable		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for add	litional information.	

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16 September 2016 Date

Signature

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY