ALMAC

Partnering to Advance Human Health

Brochure

Think Almac... Comprehensive Chemokine Services

- One of the most comprehensive ranges of human and mouse chemokines in the native and site-specifically labelled form
- High purity, endotoxin free products
- Custom synthesis of human and non-human wild-type or labelled chemokines for products not available in the catalogue
- The highly selective nature of our synthesis process ensures only labelling at a single site in the protein sequence



Chemokines

HUMAN CHEMOKINES

Systematic Name	Chemokine	Chemokine Receptors	Native	Biotin	AlexaFluor647®[1]
CCL1	h-I-309	CCR8	CN-7	CB-7	CAF-7
CCL2	h-MCP-1	CCR2	CN-2	CB-2	CAF-2
CCL3	h-MIP-1 alpha	CCR1/CCR5	CN-1	CB-1	CAF-1
CCL4	h-MIP-1 beta	CCR5	CN-23	CB-23	CAF-23
CCL5	h-RANTES	CCR1/CCR3/CCR4/CCR5	CN-8	CB-8	CAF-8
CCL8	h-MCP-2	CCR1/CCR2/CCR3/CCR5	CN-18	CB-18	CAF-18
CCL11	h-Eotaxin	CCR3	CN-3	CB-3	CAF-3
CCL15	h-MIP-5	CCR1/CCR3	CN-19	CB-19	CAF-19
CCL17	h-TARC	CCR4	CN-16	CB-16	CAF-16
CCL18	h-PARC	unknown	CN-21	CB-21	CAF-21
CCL19	h-MIP-3 beta	CCR7	CN-6	CB-6	CAF-6
CCL20	h-MIP-3 alpha	CCR6	CN-5	CB-5	CAF-5
CCL22	h-MDC	CCR4	CN-4	CB-4	CAF-4
CCL25	h-TECK	CCR9	CN-15	CB-15	CAF-15
CCL28	h-MEC	CCR10	CN-20	CB-20	CAF-20
CXCL8	h-IL-8	CXCR1/CXCR2	CN-9	CB-9	CAF-9
CXCL10	h-IP-10	CXCR3	CN-10	CB-10	CAF-10
CXCL11	h-ITAC	CXCR3	CN-13	CB-13	CAF-13
CXCL12	h-SDF-1 alpha	CXCR4	CN-11	CB-11	CAF-11
CXCL14	h-BRAK	unknown	CN-17	CB-17	CAF-17
CX3CL1	h-Fractalkiine	CX3CR1	CN-14	CB-14	CAF-14

MOUSE CHEMOKINES

Systematic Name	Chemokine	Chemokine Receptors	Native	Biotin	AlexaFluor647®[1]
mCCL2	mouse MCP-1	CCR2	CN-52	CB-52	CAF-52
mCXCL12	mouse SDF-1 alpha	CXCR4	CN-50	CB-50	CAF-50
mCX3CL1	mouse Fractalkine	CX3CR1	CN-51	CB-51	CAF-51

COMPLEMENT PROTEINS

Complement Protein	Native	Biotin	AlexaFluor647®[1]
hC3a	CN-91	CB-91	CAF-91
hC5a	CN-90	CB-90	CAF-90

[1] AlexaFluor 647®- labelled chemokines are sold under license for research use only patents or patent applications owned by Molecular Probes

Native available in 20µg, 100µg, 1mg

Biotin and Alexa647®[1] available in 10µg, 100µg

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