

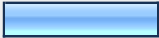
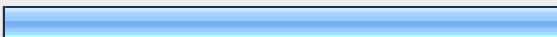


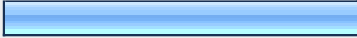








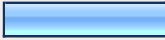
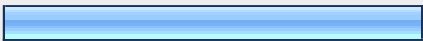

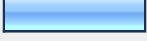
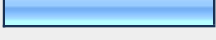
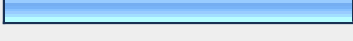



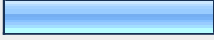

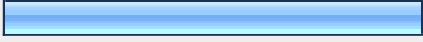

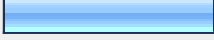
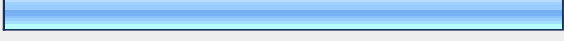


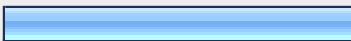

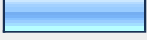

1. In what type of institution do you work?			Response Percent	Response Count
Private Research			16.7%	3
Government			5.6%	1
Biotech			16.7%	3
Pharmaceutical			0.0%	0
Academic			61.1%	11
Other (please specify)			0.0%	0
			<i>answered question</i>	18
			<i>skipped question</i>	0

2. Which title best applies?			Response Percent	Response Count
Principal Investigator			11.1%	2
Lab Director/Chief Scientist			11.1%	2
Technician/Research Assistant			38.9%	7
Staff Scientist			11.1%	2
Postdoctoral Fellow			5.6%	1
Graduate Student			22.2%	4
Other (please specify)			0.0%	0
			<i>answered question</i>	18
			<i>skipped question</i>	0

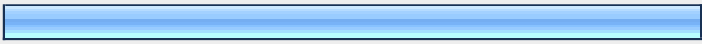
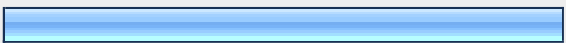
3. How often do you use cytokines in your cell culture and/or research?			Response Percent	Response Count
Daily			5.9%	1
A few times a week			29.4%	5
Once a week			5.9%	1
A few times a month			35.3%	6
Once a month			5.9%	1
Less than once a month			17.6%	3
			answered question	17
			skipped question	1



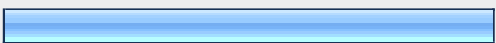
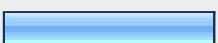

4. What is the goal of your research with cytokines?			Response Percent	Response Count
Media supplement for stem cell self-renewal			46.2%	6
Media supplement for stem cell differentiation			38.5%	5
Research to identify cell surface receptors			15.4%	2
Research to measure proliferative responses			23.1%	3
Research signaling transduction pathways			38.5%	5
			answered question	13
			skipped question	5



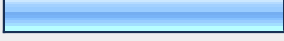
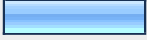
5. Which cytokines or growth factor families are you currently studying or work with? (Select all that apply)

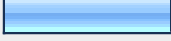
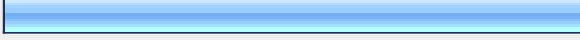


		Response Percent	Response Count
Interferons		15.4%	2
Interleukins		23.1%	3
Chemokines		0.0%	0
Transforming growth factors (TGF)		61.5%	8
Epidermal growth factors (EGF)		46.2%	6
Platelet-derived growth factors (PDGF)		7.7%	1
Erythropoietin		0.0%	0
Insulin-Like Growth Factor (IGF)		23.1%	3
Fibroblast Growth Factor (FGF)		61.5%	8
Tumor necrosis factors (TNF)		7.7%	1
Colony stimulating factors (CSF)		7.7%	1
Angiogenen		0.0%	0
Endothelin		0.0%	0
Eph		0.0%	0
LIF/OSM		38.5%	5
MDK/PTN		0.0%	0
MIF		7.7%	1
NGF, BDNF, NTF		15.4%	2
NRG		0.0%	0
PEDF		0.0%	0
Thrombopoetin		0.0%	0
VEGF		23.1%	3
Please specify the molecule name (i.e. IL2, IL4, etc)			1
answered question			13
skipped question			5





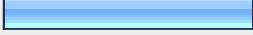


6. What supplier comes to mind first when you think of cytokine-related research products?		
		Response Count
		10
<i>answered question</i>		10
<i>skipped question</i>		8

7. Which cytokine species do you primarily use? (Select all that apply)			
		Response Percent	Response Count
Human		76.9%	10
Mouse		61.5%	8
Other (please specify)			0
<i>answered question</i>			13
<i>skipped question</i>			5

8. How much does your lab typically spend on cytokines each month?			
		Response Percent	Response Count
Less than \$100		7.7%	1
\$100 to \$500		7.7%	1
\$500 to \$1000		53.8%	7
\$1000 to \$2500		23.1%	3
More than \$2500 per month		7.7%	1
<i>answered question</i>			13
<i>skipped question</i>			5

9. How do you expect this amount to change over the next 12 months?			
		Response Percent	Response Count
Increase by > 50%		0.0%	0
Increase by 26 – 50%		30.8%	4
Increase by 1% - 25%		23.1%	3
No change		30.8%	4
Decrease by 1% - 25%		0.0%	0
Decrease by 26% - 50%		0.0%	0
Decrease by > 50%		0.0%	0
Not sure		15.4%	2
		answered question	13
		skipped question	5

10. From which suppliers do you purchase cytokines? (Select all that apply)			
		Response Percent	Response Count
AbD Serotec		18.2%	2
Affinity Bioreagents (ABR)		0.0%	0
ALPCO Diagnostics		0.0%	0
Antigenix America		0.0%	0
Apollo Cytokine Research		0.0%	0
BD Biosciences Pharmingen		63.6%	7
Bio-Rad		0.0%	0
BioVision		9.1%	1
Calbiochem/Novagen		0.0%	0
Cell Signaling Technology		18.2%	2
GE Healthcare (formerly Amersham Biosciences)		0.0%	0

Invitrogen (BioSource International)		72.7%	8
MBL International		0.0%	0
Millipore (CHEMICON/Upstate/Linco)		36.4%	4
PBL Interferon Source		0.0%	0
Peprotech		9.1%	1
Pierce/Endogen (Thermo Fisher Scientific)		0.0%	0
R&D Systems		45.5%	5
Sigma-Aldrich		27.3%	3
Stratagene		9.1%	1
Vision Biosystems		0.0%	0
Other (please specify)		9.1%	1
		<i>answered question</i>	11
		<i>skipped question</i>	7

11. How important are the following service and support characteristics to you in a supplier of cytokines?

	Very Important	Somewhat important	Neutral	Somewhat unimportant	Not at all important	Rating Average	Response Count
Product line specific to stem cell research	41.7% (5)	16.7% (2)	33.3% (4)	0.0% (0)	8.3% (1)	3.83	12
Organisms for recombinant protein production	27.3% (3)	36.4% (4)	27.3% (3)	0.0% (0)	9.1% (1)	3.73	11
Sourcing material with same lot number	27.3% (3)	36.4% (4)	27.3% (3)	9.1% (1)	0.0% (0)	3.82	11
Availability of sample to test for large lot purchase	27.3% (3)	54.5% (6)	18.2% (2)	0.0% (0)	0.0% (0)	4.09	11
Colleague recommendation	41.7% (5)	41.7% (5)	16.7% (2)	0.0% (0)	0.0% (0)	4.25	12
Supplier reputation	66.7% (8)	25.0% (3)	8.3% (1)	0.0% (0)	0.0% (0)	4.58	12
Application notes demonstrating use in stem cell research	25.0% (3)	58.3% (7)	16.7% (2)	0.0% (0)	0.0% (0)	4.08	12
Journal references on stem cell applications	25.0% (3)	58.3% (7)	16.7% (2)	0.0% (0)	0.0% (0)	4.08	12
Protocols and usage information	75.0% (9)	16.7% (2)	8.3% (1)	0.0% (0)	0.0% (0)	4.67	12
Knowledgeable technical support	41.7% (5)	33.3% (4)	25.0% (3)	0.0% (0)	0.0% (0)	4.17	12
Useful resources and FAQs on supplier website	41.7% (5)	50.0% (6)	8.3% (1)	0.0% (0)	0.0% (0)	4.33	12
	<i>answered question</i>						12
	<i>skipped question</i>						6

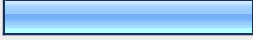
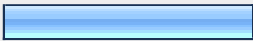
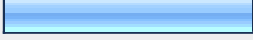
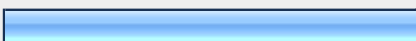
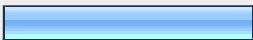
12. How important are the following characteristics to you in cytokines?

	Very important	Somewhat important	Neutral	Somewhat unimportant	Not at all important	Rating Average	Response Count
Biological activity	75.0% (9)	16.7% (2)	8.3% (1)	0.0% (0)	0.0% (0)	4.67	12
Protein purity	63.6% (7)	18.2% (2)	18.2% (2)	0.0% (0)	0.0% (0)	4.45	11
Lot to lot consistency	72.7% (8)	9.1% (1)	18.2% (2)	0.0% (0)	0.0% (0)	4.55	11
Good value	45.5% (5)	45.5% (5)	9.1% (1)	0.0% (0)	0.0% (0)	4.36	11
Stability of protein through multiple freeze/thaw	72.7% (8)	18.2% (2)	9.1% (1)	0.0% (0)	0.0% (0)	4.64	11
Expiration date	63.6% (7)	27.3% (3)	9.1% (1)	0.0% (0)	0.0% (0)	4.55	11
answered question							12
skipped question							6

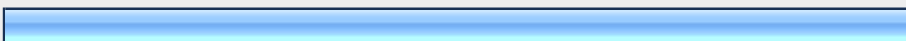
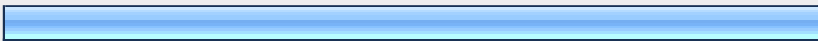


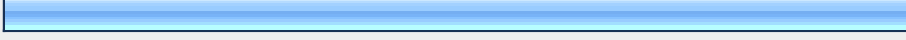
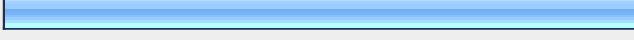
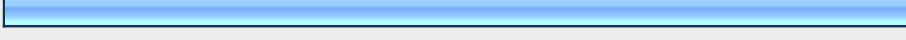
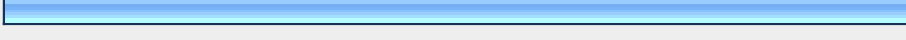
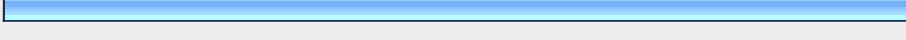
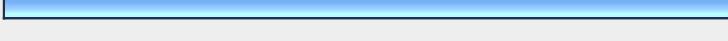
13. Are there any cytokines you are studying for which you cannot find a supplier?

	Response Percent	Response Count
Yes	0.0%	0
No	100.0%	11
If yes, please specify those cytokines		0
answered question		11
skipped question		7

14. Which of the following would you identify as the biggest problem/limitation with your cytokine-based experiments? (Select all that apply)

		Response Percent	Response Count
Limited availability of recombinant cytokines		27.3%	3
Identifying the best quality cytokines for stem cell research		27.3%	3
Lot to lot consistency		27.3%	3
Limited amount of sample		45.5%	5
Resources (i.e. money)		27.3%	3
Other (please specify)			1
		answered question	11
		skipped question	7

15. To receive your \$5 Starbucks gift card, please fill out the information below. This information will be kept confidential and will only be used to send you your gift card.

		Response Percent	Response Count
Name:		100.0%	10
Company or Institution		90.0%	9
Address:		100.0%	10
Address 2:		60.0%	6
City/Town:		100.0%	10
State:		70.0%	7
ZIP/Postal Code:		100.0%	10
Country:		100.0%	10
Email Address:		100.0%	10
Phone Number:		80.0%	8
		answered question	10
		skipped question	8