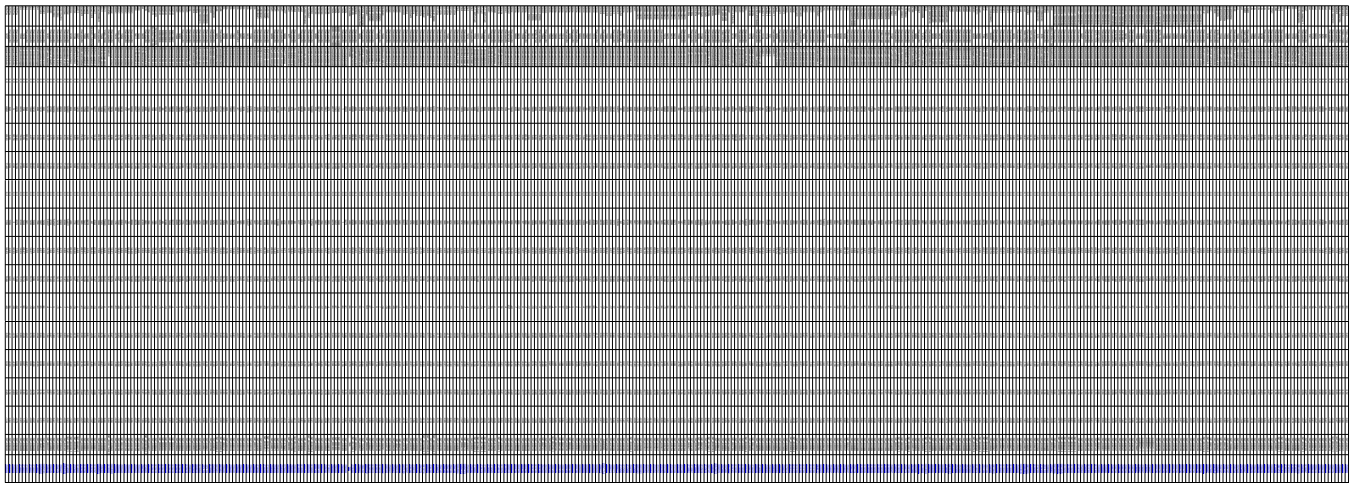
Protein Array of primary human macrophages 10 minutes after the addition of NGF2 vs Control

				Control (mean intensity)																
Array Element ID	Accession ID	Gene Target	Description	Mean Intensity	Median Intensity	Standard Deviation	Standard Error	Log Ratio	Log Ratio Standard Error	Ratio Mean	Ratio Median	Ratio Standard Deviation	Ratio Standard Error	Log Ratio Mean	Log Ratio Median	Log Ratio Standard Deviation	Log Ratio Standard Error	Ratio Mean	Ratio Median	Ratio Standard Deviation	Ratio Standard Error	Genes
1	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
2	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
3	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
4	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
5	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
6	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
7	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
8	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
9	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
10	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
11	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
12	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
13	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
14	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
15	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
16	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
17	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
18	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
19	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
20	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
21	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
22	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
23	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
24	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
25	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
26	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
27	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
28	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
29	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
30	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
31	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
32	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
33	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
34	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
35	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
36	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
37	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
38	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
39	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
40	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
41	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
42	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
43	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
44	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
45	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
46	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
47	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
48	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
49	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
50	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
51	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
52	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
53	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
54	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
55	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
56	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
57	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
58	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
59	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
60	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
61	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
62	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
63	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
64	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
65	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
66	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
67	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
68	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
69	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
70	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
71	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
72	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
73	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
74	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
75	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
76	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
77	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
78	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
79	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
80	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
81	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
82	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
83	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
84	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
85	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
86	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
87	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
88	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
89	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
90	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
91	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
92	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
93	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
94	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
95	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	
96	NM_000584	CXCL8 (IL8)	Homo sapiens interleukin 8 (IL8), mRNA [NM_000584]	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0