				Atoms w/ mult xyz		Chain or Molecule	Data Block		4 alphanum PDB ID	Cartesian Coordinates for atoms or ions			1 if atom in one place	B factor	Formal charge only in PDBX file					Many in NMR files
GROUP	**ID**	**SYMBOL**	**ATOM ID**	**ALT ID**	**COMP ID**	**ASYM ID**	**ENTITY ID**	**SEQUENCE ID**	**PDBX CODE**	**CART X**	**CART Y**	**CART Z**	**OCCUPANCY**	**B ISO**	**FORM CHARGE**	**SEQ ID**	**COMP ID**	**ASYM ID**	**ATOM ID**	**MODEL #**
ATOM	1	N	N	.	ALA	A	1	1	?	23.633	-11.385	39.661	1	46.05	?	1	ALA	A	N	1
ATOM	2	C	CA	.	ALA	A	1	1	?	23.158	-12.754	39.221	1	45.83	?	1	ALA	A	CA	1
ATOM	3	C	C	.	ALA	A	1	1	?	22.865	-12.583	37.745	1	44.88	?	1	ALA	A	C	1
ATOM	4	O	O	.	ALA	A	1	1	?	21.718	-12.3	37.317	1	46.08	?	1	ALA	A	O	1
ATOM	5	C	CB	.	ALA	A	1	1	?	21.884	-13.208	39.996	1	45.7	?	1	ALA	A	CB	1
ATOM	6	N	N	.	GLU	A	1	2	?	23.91	-12.755	36.961	1	42.19	?	2	GLU	A	N	1
ATOM	7	C	CA	.	GLU	A	1	2	?	24.044	-11.947	35.761	1	40.54	?	2	GLU	A	CA	1
ATOM	8	C	C	.	GLU	A	1	2	?	23.092	-12.359	34.63	1	39.77	?	2	GLU	A	C	1
ATOM	9	O	O	.	GLU	A	1	2	?	22.749	-13.529	34.506	1	38.59	?	2	GLU	A	O	1
ATOM	10	C	CB	.	GLU	A	1	2	?	25.501	-11.951	35.301	1	39.91	?	2	GLU	A	CB	1
ATOM	11	C	CG	.	GLU	A	1	2	?	26.514	-11.695	36.417	1	38.08	?	2	GLU	A	CG	1
ATOM	12	C	CD	.	GLU	A	1	2	?	26.509	-10.278	36.996	1	37.28	?	2	GLU	A	CD	1
ATOM	13	O	OE1	.	GLU	A	1	2	?	25.99	-9.369	36.313	1	38.49	?	2	GLU	A	OE1	1
ATOM	14	O	OE2	.	GLU	A	1	2	?	27.063	-10.095	38.135	1	28.39	?	2	GLU	A	OE2	1
HETATM	1301	S	S	.	SO4	B	2	.	?	15.067	7.111	8.256	1	17.8	?	201	SO4	A	S	1
HETATM	1302	O	O1	.	SO4	B	2	.	?	14.566	8.376	7.642	1	20.3	?	201	SO4	A	O1	1
HETATM	1303	O	O2	.	SO4	B	2	.	?	14.139	6.818	9.339	1	14.93	?	201	SO4	A	O2	1
HETATM	1304	O	O3	.	SO4	B	2	.	?	15.024	5.935	7.268	1	16.4	?	201	SO4	A	O3	1
HETATM	1305	O	O4	.	SO4	B	2	.	?	16.456	7.414	8.621	1	14.18	?	201	SO4	A	O4	1
HETATM	1312	O	O	.	HOH	D	4	.	?	28.922	2.807	6.394	1	16.76	?	203	HOH	A	O	1
HETATM	1313	O	O	.	HOH	D	4	.	?	8.32	-2.015	12.782	1	13.85	?	204	HOH	A	O	1
HETATM	1314	O	O	.	HOH	D	4	.	?	5.657	-1.927	25.897	1	18.58	?	205	HOH	A	O	1
HETATM	1315	O	O	.	HOH	D	4	.	?	21.157	6.828	18.448	1	17.66	?	206	HOH	A	O	1
HETATM	1316	O	O	.	HOH	D	4	.	?	22.665	9.23	12.363	1	15.24	?	207	HOH	A	O	1
HETATM	1317	O	O	.	HOH	D	4	.	?	8.88	-9.46	12.176	1	20.8	?	208	HOH	A	O	1
HETATM	1318	O	O	.	HOH	D	4	.	?	27.689	2.924	14.898	1	18.25	?	209	HOH	A	O	1