

Title: CD56 Expression Marks Human Group 2 Innate Lymphoid Cell Divergence from a Shared NK Cell and Group 3 Innate Lymphoid Cell Developmental Pathway.  
 Authors: Chen et al  
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Data Source: Supplementary Table S1

Antigen	Atomic Symbol	Atomic Mass
CD235	Y	89
CD3	In	113
CD45 (v)	In	115
cCasp3	Ce	140
CCR6 (v)	Pr	141
CD7	Nd	142
TBET (v)	Nd	143
CD94 (v)	Nd	144
CD4	Nd	145
CD5	Nd	146
CD56 (v)	Sm	147
CD34 (v)	Nd	148
CD127 (v)	Sm	149
CD117 (v)	Nd	150
KIR2D (v)	Eu	151
KIR3DL1-2 (v)	Sm	152
NKp44	Gd	155
CD45RA (v)	Gd	157
CD161 (v)	Tb	159
CD14	Gd	160
NKG2A (v)	Dy	161
CD294 (v)	Dy	163
NKp80 (v)	Dy	164
DNAM-1 (v)	Ho	165
NKG2D (v)	Er	166
IL-1R1 (v)	Er	167
RORGT (v)	Er	168
CD25 (v)	Tm	169
EOMES (v)	Er	170
KLRG1 (v)	Yb	171
CD19	Yb	173
CD20	Yb	174
GATA3 (v)	Yb	176
CD16 (v)	Bi	209

Detailed protocol in Methods Section titled "Mass Cytometry" covers sample collection into Smart Tube Proteomic Stabilizer PROT1 and staining protocol

Excluding Lin+ cells via biaxial gating, 25 ILC associated markers were configured into two dimensions, t-SNE1 and t-SNE2 (Table S1, antibodies labeled with "(v)").