

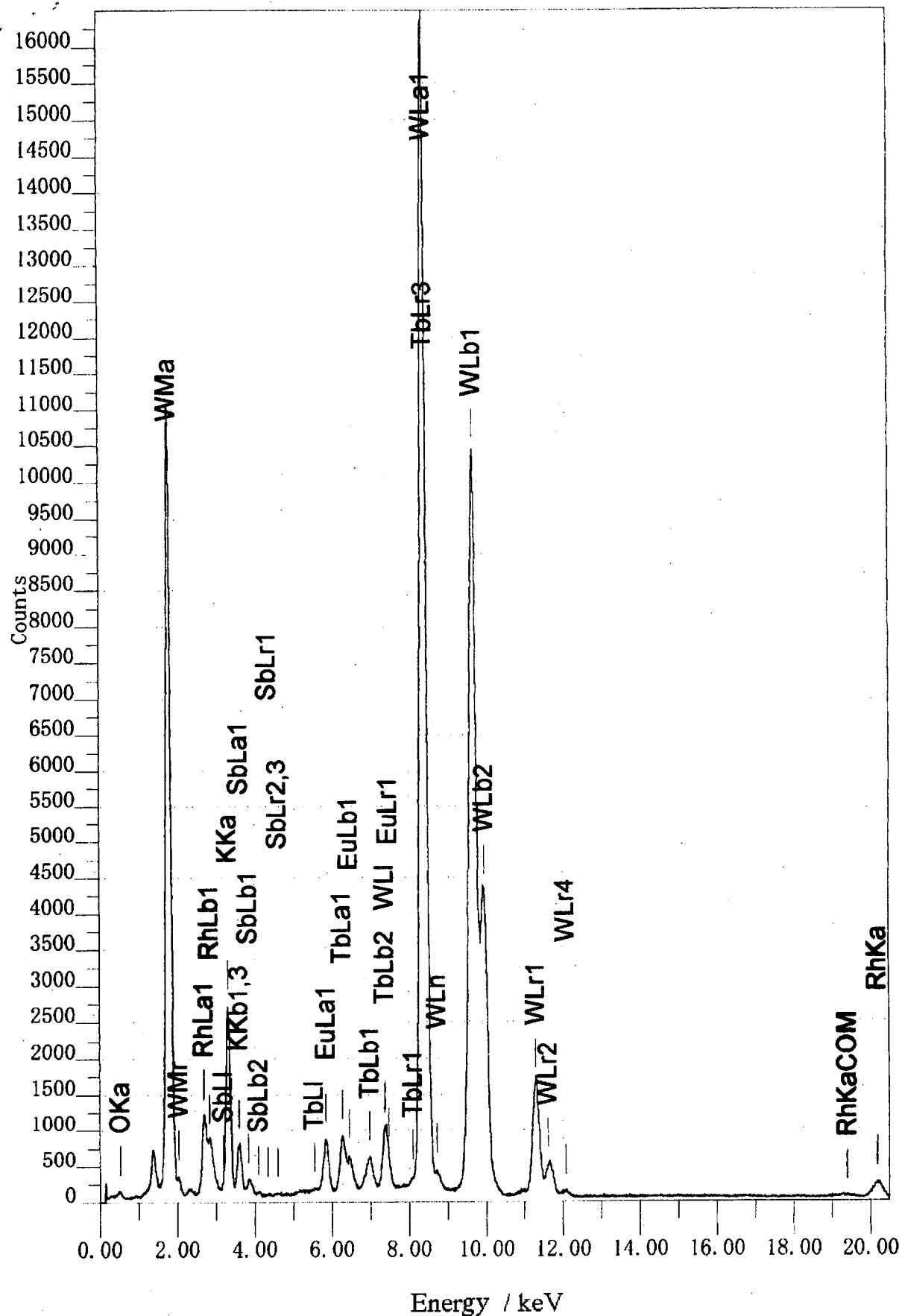
Figure captions

Figure 1S. EDX spectrum of **3**. Tb/Eu atomic ratio (≈ 1.11) was calculated on the basis of the fundamental parameter (FP) method included in the instrument as a software package.

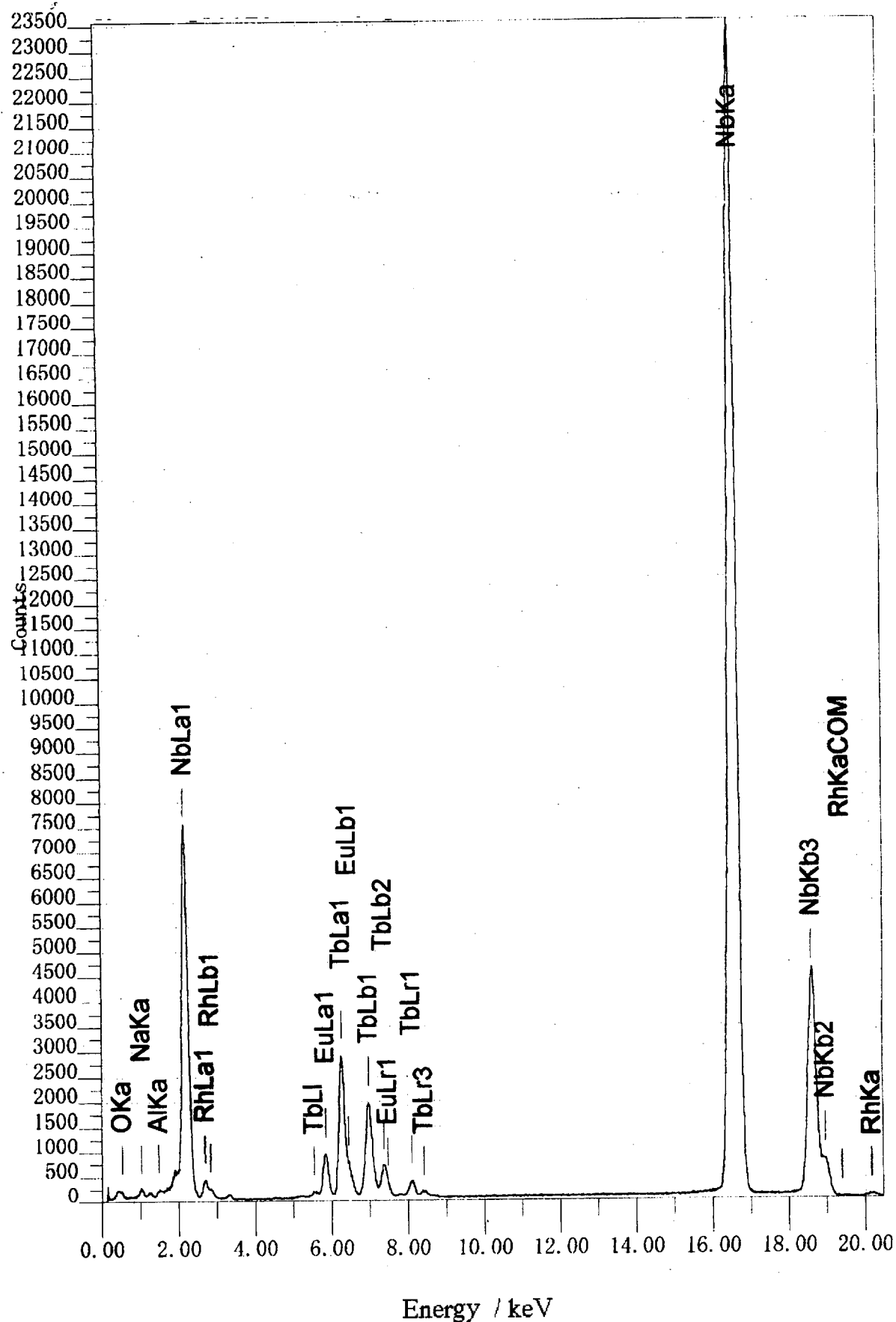
Figure 2S. EDX spectrum of **4**. Tb/Eu atomic ratio (≈ 2.58) was calculated on the basis of the fundamental parameter (FP) method included in the instrument as a software package.

Figure 3S. IR spectra of **3** (a) and corresponding pure Tb (b) and Eu (c) complexes.

Figure 4S. IR spectra of **4** (a) corresponding pure Tb (b) and Eu (c) complexes.



a.n./element	wt (%)	at/mole (%)	intensity ratio	integrated intensity	standard deviation
63 Eu	2.9514	0.7711	0.0523194	26080	0.1395
65 Tb	2.7760	0.6935	0.0544596	30022	0.1246



a.n./element	wt (%)	at/mole (%)	intensity ratio	integrated intensity	standard deviation
63 Eu	3.8109	0.8075	0.0953554	33952	0.2495
65 Tb	10.2943	2.0858	0.2858365	112552	0.2221

