

Table 1. Purification of HRS

	Total protein, mg	Total activity, nkat	Specific activity, nkat/mg	Purification, fold	Recovery, %
Crude extract	2461	55	0.022	1	100
(NH ₄) ₂ SO ₄ precipitation (50-70%)	931	106	0.11	5	194
Toyopearl Phenyl 650M	400	29	0.072	3	53
1st Cosmogel DEAE	95	27	0.29	13	50
1st HiLoad Superdex 200	28	24	0.85	38	44
2nd Cosmogel DEAE	8.6	13	1.5	69	24
MonoQ	0.72	1.4	2.0	89	2.6
2nd HiLoad Superdex 200	0.36	0.9	2.5	114	1.7