

Interpretation of Results: Serum Free Light Chain Assays

Kappa (κ)	Lambda (λ)	Ratio ($\kappa : \lambda$)	Interpretation
Normal	Normal	Normal	Normal serum
Low	Low	Normal	BM suppression without MG
		High	MG with BM suppression
		Low	
	Normal	Normal	Normal serum or BM suppression
		Low	MG with BM suppression
	High	Low	
Normal	Low	High	Normal serum or BM suppression
		Normal	
	Normal	High	MG with BM suppression
		Low	
	High	Normal	pIg increase or renal impairment
		Low	MG without BM suppression
High	Low	High	MG with BM suppression
	Normal	High	MG without BM suppression
		Normal	pIg increase or renal impairment
	High	Normal	
		High	MG with renal impairment
		Low	

Classification of monoclonal gammopathies according to serum FLC concentrations.
BM = bone marrow; MG = monoclonal gammopathy; pIg = polyclonal immunoglobulin