

Table 5: **p55**

HXB2 Location	Author Location	Sequence	Immunogen	Species(HLA)	References
p55(357–372)	Gag(357–372 LAI)	GHKARVLAEATLSQVN	HIV-1 infection	human( )	[Buseyne (1993a)]
					<ul style="list-style-type: none"> <li>• Vertical transmission of HIV ranges from 13% to 39%</li> <li>• Primary assays showed cytotoxic activity against at least one HIV protein was detected in 70% of infected children</li> <li>• Epitopes recognized in five children were mapped using synthetic peptides and secondary cultures</li> <li>• Patient EM28 (CDC P2A) had a CTL response to four epitopes in Gag</li> </ul>