



[Allele-frequency-calculator-tool](#)

Number of epitope(s):

34

Set

Query by

area_country_ethnicity

*

Select area(s) and/or population(s):

Hong Kong Oriental

South Asia

Sri Lanka

Sri Lanka Asian

Pakistan

Pakistan Asian

Pakistan Mixed

India

India Asian

Southeast Asia

Indonesia

Indonesia Austronesian

Singapore

Select calculation option(s):

☒ Class I separate

☐ Class II separate

☐ Class I and II combined

Or select file containing epitope(s) and allele name(s)

Choose File

 No file chosen

Submit

Reset

** Population datasets generously provided by Derek Middleton at [The Allele Frequency Net Database](#)*

Epitope	MHC Restricted Allele(s)
FMKAVCVEV	HLA-A*02:01,HLA-A*02:02,HLA-A*02:03,HLA-A*02:06,HLA-A*68:02
FLIFFDLFLV	HLA-A*02:01,HLA-A*02:02,HLA-A*02:03,HLA-A*02:06,HLA-A*68:02
GLIMVLSFL	HLA-A*02:01,HLA-A*02:02,HLA-A*02:03,HLA-A*02:06,HLA-A*23:01
VLAGLLGNV	HLA-A*02:01,HLA-A*02:02,HLA-A*02:03,HLA-A*02:06,HLA-A*68:02
GLLGNVSTV	HLA-A*02:01,HLA-A*02:03,HLA-A*02:06
KILSVFFLA	HLA-A*02:01,HLA-A*02:02,HLA-A*02:06,HLA-A*03:01,HLA-A*11:01
ILSVSSFLV	HLA-A*02:01,HLA-A*02:02,HLA-A*02:03,HLA-A*68:02,HLA-A*23:01
VLLGGVGLVL	HLA-A*02:01,HLA-A*23:01
QTNFKSLLR	HLA-A*03:01,HLA-A*11:01,HLA-A*31:01,HLA-A*68:01
LACAGLAYK	HLA-A*11:01,HLA-A*33:01,HLA-A*68:01

[Allele-frequency-calculator-tool](#)



Our tool is based on the Hardy-Weinberg equilibrium equation. Still feeling confused?.

Follow our article below to discover what is a gene pool, what areâ

