

Ewi Wāween an Wā in Adenovector ñan COVID-19 Jerbal

1

Etke etanin wā in "Adenovector"?

Adenovector:

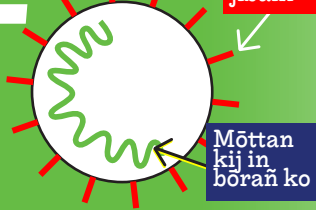
Adeno = Adenovirus, juon kij ej kōmman nañinmij in mejin.

Vector = wāween lelok kij in bōrañ ko an armij ñan cell ko.

2

COVID-19

Protein ko rej jibaik



Möttan kij in bōrañ ko

Ewōr protein jibaik ko ion COVID-19. Ñe jenaj kōmmane antibody ko ñan protein jibaik ko, jemaron kōmman ad kein bōbrae. Bōtab, ñan ad kōmmane mennin, jejab kōnaan kōjērbale aoleben kij eo.

3

Adenovirus Vector

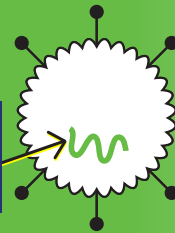


Ñan wā in, enaj oktak adenovirus eo bwe enjab bar kōmmane kij eo ej kōmman am nañinmij, im kakōlle in kij in bōrañ eo ñan protein jibaik eo an COVID enaj deloñ iloan adenovirus eo.

4

Adenovirus Vector

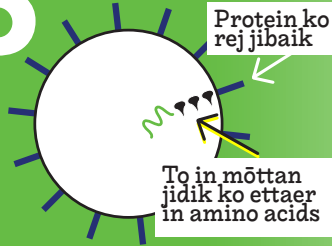
Kakōlle in kij in bōrañ protein jibaik



Rej wākare adenovirus kein emōj jañiji ñan enbwinnid, ilo aer deloñe cell eo an armij im lelok kakōlle in protein jibaik eo an COVID-19 ñan kein jermal in cell ko an armij.

5

Cell eo an Armij

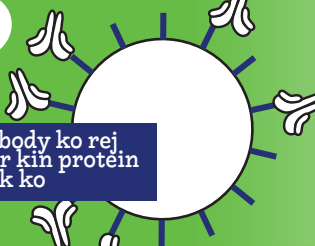


Ilo an kōjērbal kakōlle in kij in bōrañ eo, cell ko an armij rej jino kōmmane protein jibaik.

6

Cell eo an Armij

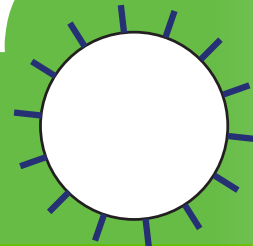
Antibody ko rej kajur kiñ protein jibaik ko



Jikin bōbrae eo an enbwin ej kile protein jibaik ko im kōmadmōde ilo an kōmman antibody ko. Juon antibody ej juonThe immune system recognizes the spike proteins and responds by developing antibodies. Antibody eo ej juon protein ej jibañ manman nañinmij im lewaj kein bōbrae.

7

Cell eo an Armij



Enzyme ko rej mwijiti bwe in kakōlle in kij in bōrañ eo an COVID-19, im emōj rube im jolok. Möttan kij in bōrañ eo ej etal jen viral vector eo ejab deloñe kij in bōrañ (DNA) ko an kajojo armij.

8

Memory Cells

ko rej cell iloan kein bōbrae eo an enbwinnid im ilo ien renaj kebaak juon kij in nañinmij, renaj bar kōmmane juon ñan an maron madmōde nañinmij eo

Memory T-Cell ko jejjet ñan antigen im rej bed iomwin ien äitök alikin an jako nañinmij eo

Memory B-Cell ko rej bar möttan kein bōbrae eo an enbwin im ezejjet antibody eo ej kōnaan



Kein bōbrae eo an enbwin ej kōmman cell in ememej rej kememej wāween manne kij eo elañe kwōnaj kebaake ilo jeklaj.

9

Einwōt wā ko an COVID jet kwōmaron eñjaak jet abnōnō ko ekoba biba, biō, mōk, metak bar, ak metak/ebbōj ilo jikin eo rar wākare.

Melelein mennin ej madmōd ñan kebooju an enbwinnim bōbrae jen COVID-19.

www.snohd.org/covidvaccine

