



Vicky Vacuole



Chorus

Vicky Vacuole has three forms to know!
Each one has a different job to show!
Endosome, phagosome, autophagosome too,
They're all Vicky Vacuole, with different jobs to do!

Verse 1

Mindy folds around cargo outside,
Pulling it in toward the inside.
Her membrane pinches, and Vicky is made,
An endosome Vicky Vacuole takes shape.
Vicky sorts the cargo along the way,
Then sends it where it needs to go each day.

Chorus

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Verse 2

Mindy wraps around a germ or debris,
Pulling it inside where it cannot get free.
Her membrane closes, and Vicky is made,
A phagosome Vicky Vacuole comes to aid.
Vicky fuses with Lenny, joining as one,
His enzymes break it down, the cleanup gets done!

Chorus

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Verse 3

Cell parts get damaged, worn out, or old,
Vicky wraps around them, taking hold.
A double membrane forms around the load,
An autophagosome Vicky Vacuole!
Vicky fuses with Lenny, joining as one,
His enzymes break them down, the recycling's begun!

Final Chorus

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