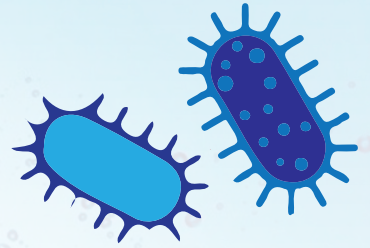
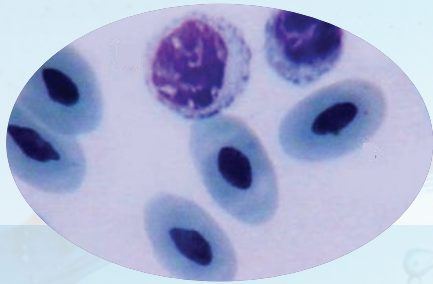


BIO-VAC SGP 695

Freeze-Dried Live Attenuated Vaccine



Adaptation On Heterophils



SGP695AV

**Completely
Avirulent**

**Stably
Attenuated**

**Broader
Protection**

Provides Protection Against

Fowl Typhoid in Poultry

- *Salmonella Gallinarum*
- *Salmonella Pullorum*

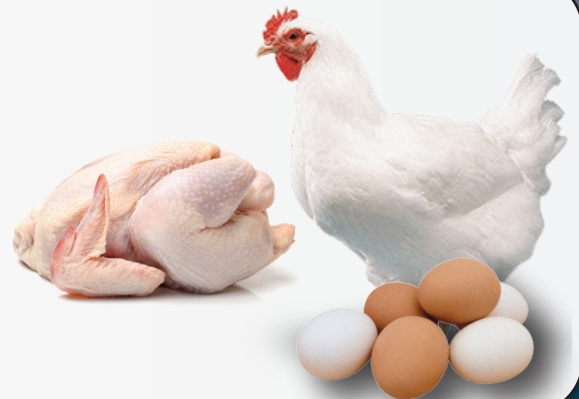
Cross Protection for Zoonotic Diseases

- *Salmonella Enteritidis*



Ideal For:

- Poultry breeding companies to produce *Salmonella* free day old broiler chick.
- Layer production unit to produce *Salmonella* free table eggs.
- Vertically integrated poultry processing operations producing *Salmonella* free processed chicken meat.



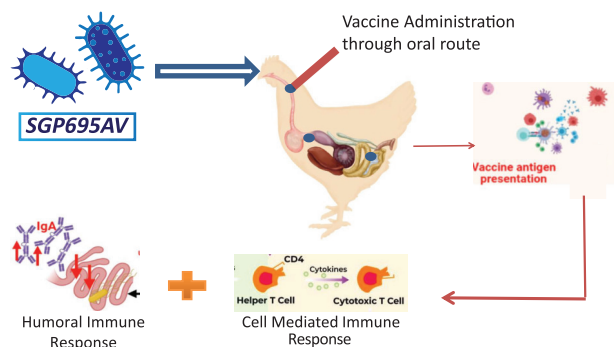
BIO-VAC SGP 695

Composition:

SGP 695 AV: 2×10^8 CFU

Mode of Action:

SGP695AV vaccine strain is an exclusive FATRO patent developed for administration in drinking water, penetrates the intestine, where it stimulates a prompt immune response. The immune response is initiated in it's targeted organs after vaccine administration.

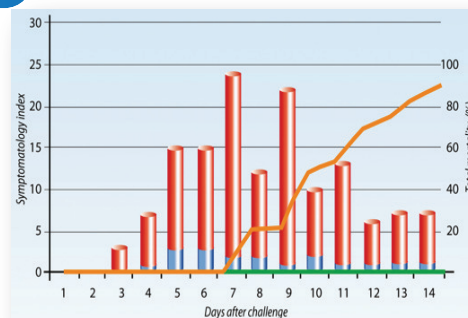


Bio Vac SGP 695 Trial Data

Efficacy

BIO-VAC SGP 695 stimulates a prompt local and systemic immune response.

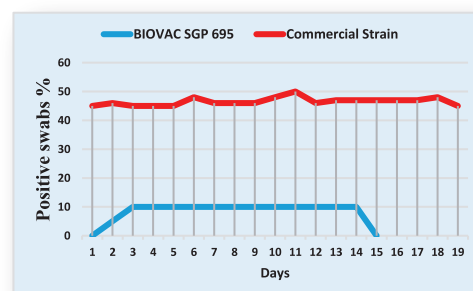
Clinical index in two groups of pullets, one vaccinated with BIO-VAC SGP 695 at 5 weeks and 14 weeks of age vs non-vaccinated control group. Birds were challenged at later weeks of age.



Shedding

BIO-VAC SGP 695, avirulent strain results in reduced shedding in birds as compared to commercially available live vaccine strains.

Excretion of strains via feces in a group of chickens vaccinated with SGP695AV vs chicken vaccinated with commercial vaccine strain



Administration:

Orally Through Water/ Mouth Drop

Contraindications:

- No antiseptic or disinfectant substances are contained in the drinking water, water tanks, bell drinkers, water lines & nipples.
- Make bird thirsty by stopping water administration for 1-2 hours according to climate.

Vaccination Schedule

1st Vaccination	10 - 60 days of age
2nd Vaccination	14 th -16 th weeks of age

Shelf Life: 12 Months

Packing: 2500 Dose Vial

Storage: Store in a refrigerator at +2°C to +8°C (Avoid freezing)