

Resource Availability

- a. GERMPLASM AVAILABILITY -TO BE COLLECTED FROM RESPECTIVE SPECIES SPECIFIC INSTITUTES FOR Animals/Breed, Semen, Embryos, DNA etc.
- i. Five different types of yaks of India are available at institute's yak farm at Nyukmadung



Bareback yak



Bisonian yak



Common yak



Hairy forehead yak



White yak

- ii. Presently the institute is having more than 500 frozen yak semen straw at the institute's farm at Nyukmadung. This is required to meet the demand from the ICAR institutes and others including the farmers.

Yak frozen semen is available at NRC on Yak (ICAR), Dirang, Arunachal Pradesh. Frozen semen may be supplied on request to the farmers and the concerned institutes for improvement of yak production. Request may be sent through the following format:-

Frozen Yak Semen Request Form

Request to	The Director National Research Centre on Yak (ICAR) Dirang, West kameng District, Arunachal Pradesh-790 101 Email: yakdirector@gmail.com WLL: +91-3780-200075 FAX: +91-3780-242273
Request From (Details of Postal Address, email, Phone & FAX)	
Number of straws required	
Purpose	
Earlier receipt of frozen yak semen from NRC-Yak, if any. If yes, brief information on its use.	
<ul style="list-style-type: none"> • Filled in container with LN₂ will be brought for receiving frozen semen at NRC on Yak (ICAR), Dirang, Arunachal Pradesh. • Name & Designation of the person receiving the semen 	YES/NO

Signature of the applicant with seal & date

(APPROVED/NOT APPROVED)

Director, NRC-Yak

- iii. The institute is also having 10 nos. of transferable *in vitro* produced yak embryos cryopreserved in LN₂.
 - b.** Culture collections
 - i. Veterinary Type Culture Collections : Nil
 - ii. Dairy Type Culture Collections: Nil