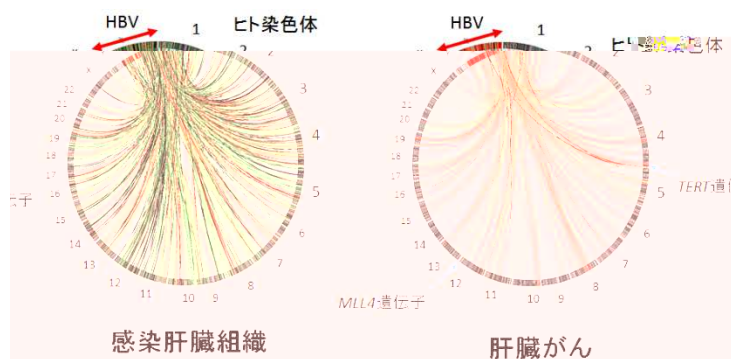
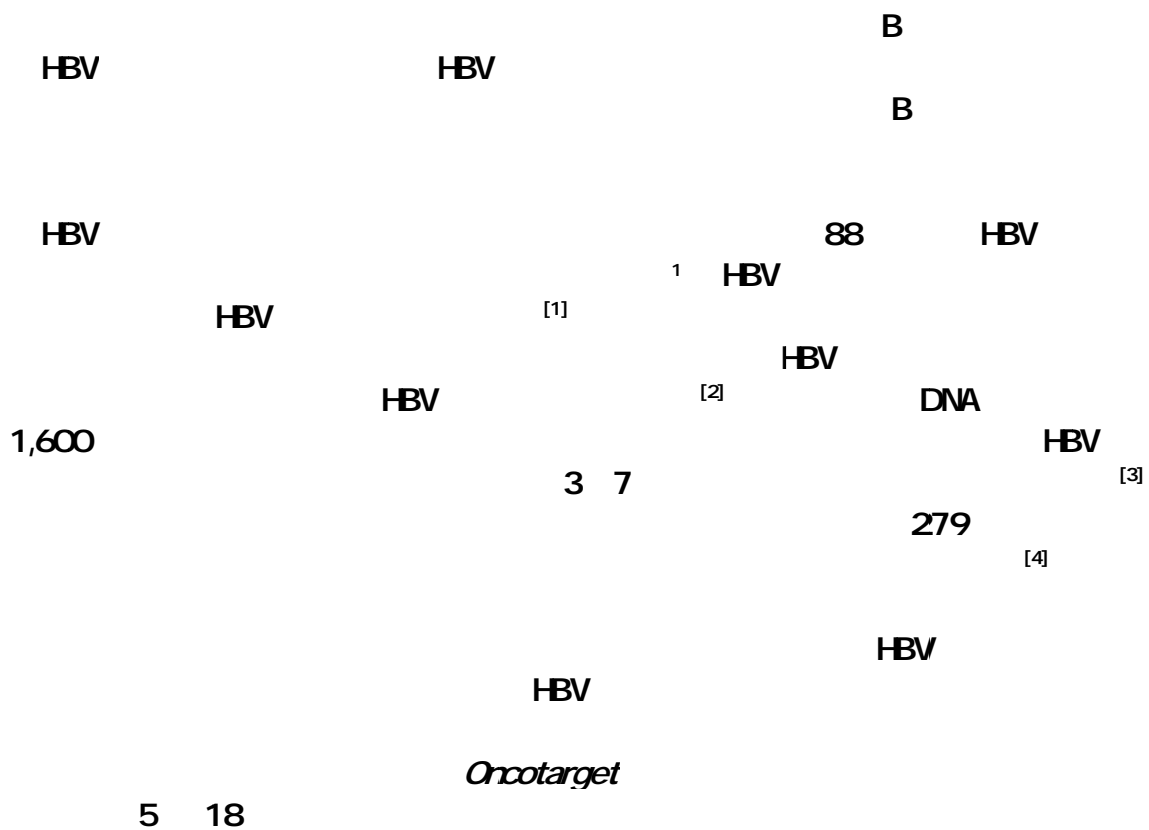


B型肝炎ウイルスのゲノム組み込みとがん化の関連を解明
 —B型肝炎や肝臓がんの新しい予防法・治療薬の開発に期待—



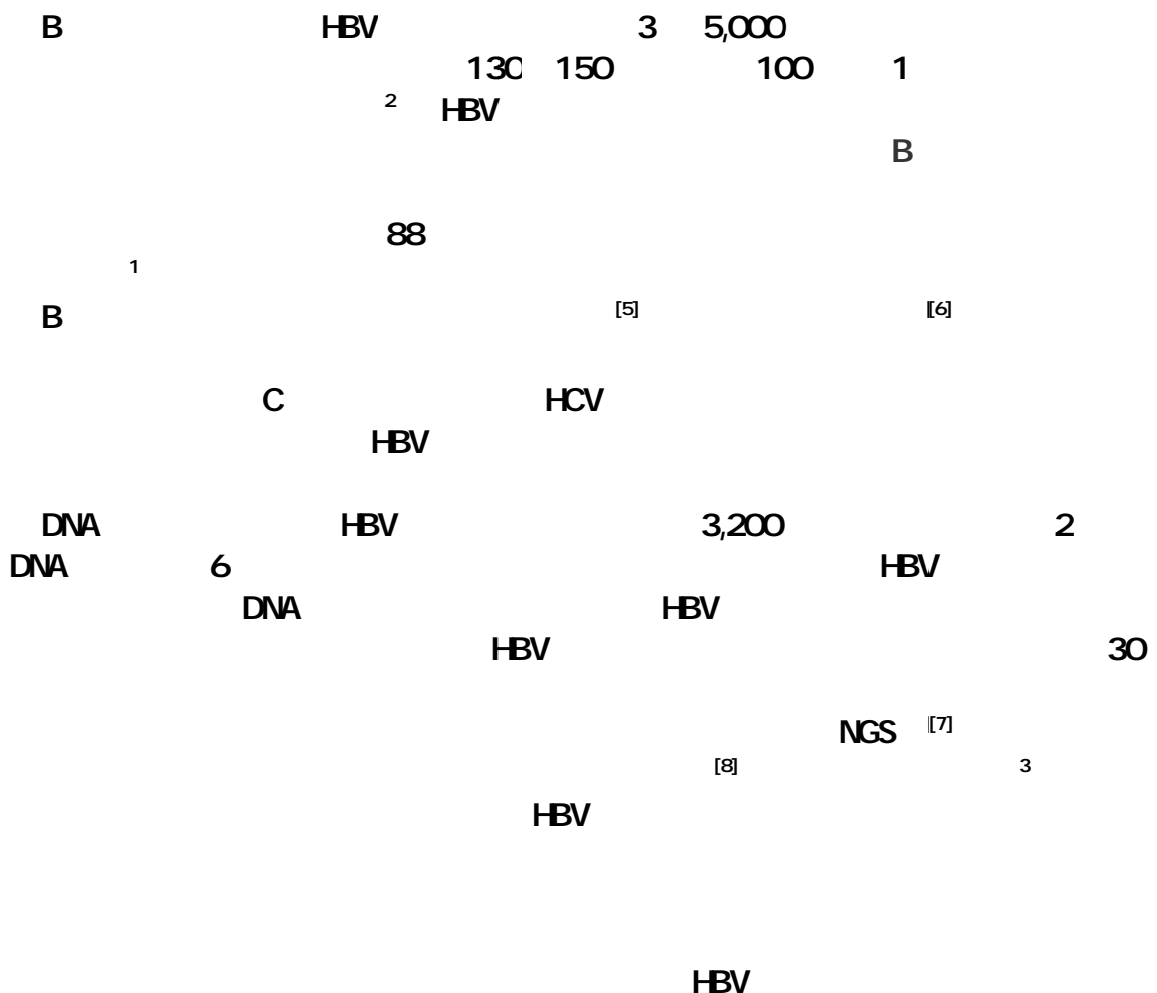


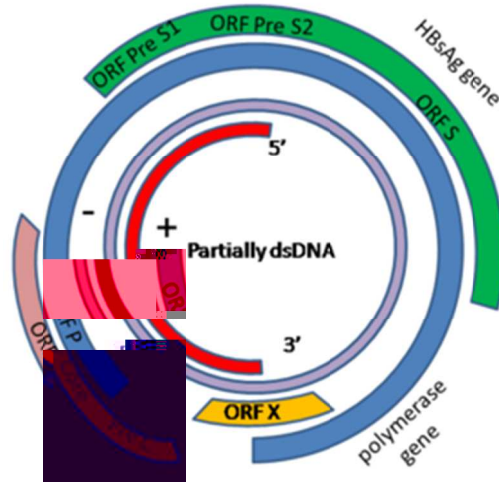
B

※共同研究グループ

2

1. 背景



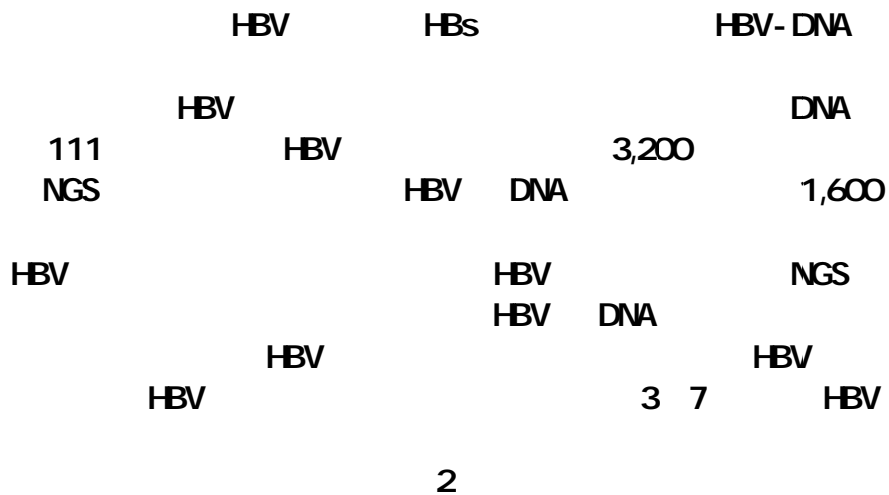


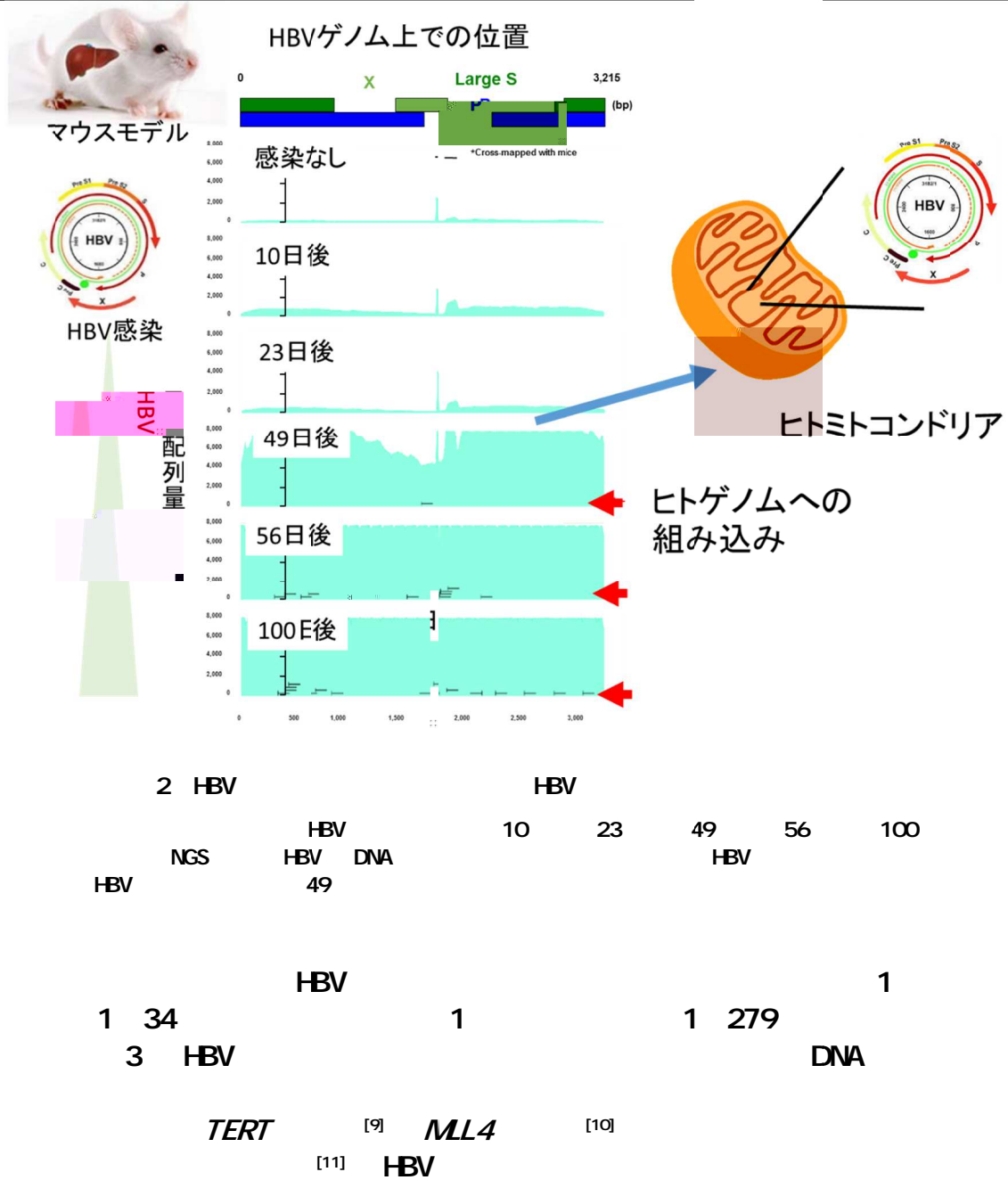
1 B HBV

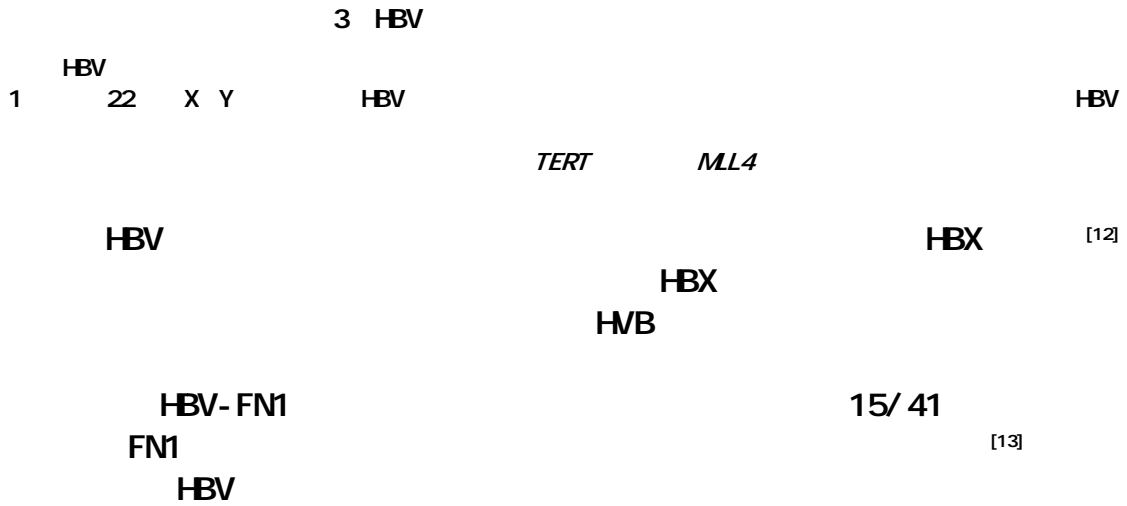
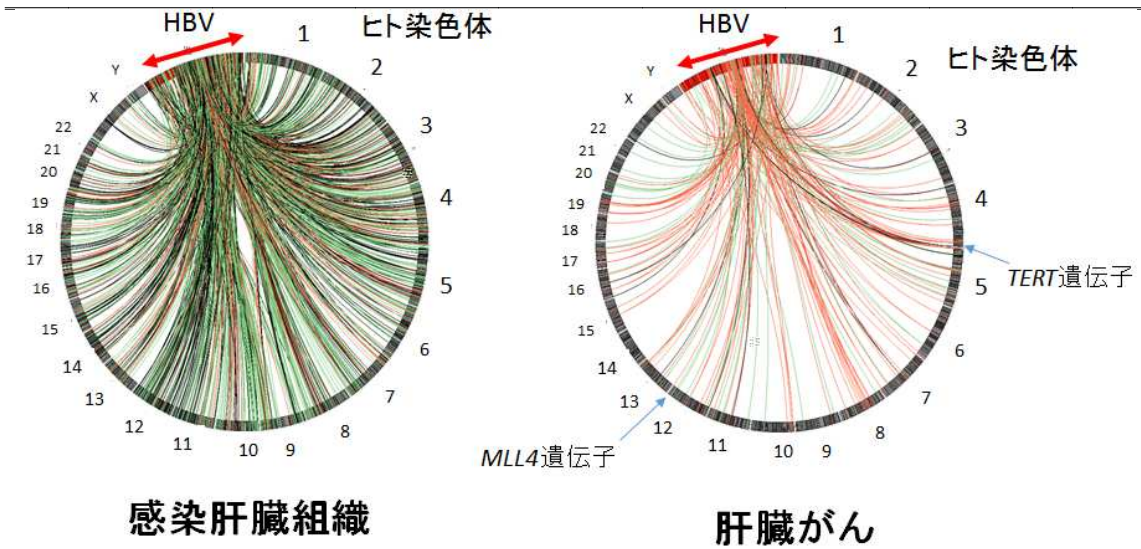
HBV 3,200 HBs 6

- 1 WHO <http://www.who.int/mediacentre/factsheets/fs204/en/>
- 2 <https://www.jshor.jp/vaccine/>
- 3 2016 4 12 300 http://www.riken.jp/pr/press/2016/20160412_1/

2. 研究手法と成果





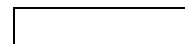


3. 今後の期待

HBV
HBV HBV B

4. 論文情報

Characterization of HBV integration patterns and timing in liver cancer and HBV- infected liver



Mayuko Furuta, Hiroko Tanaka, Yuichi Shiraishi, Takuro Unida, Mchio Imamura, Akihiro Fujimoto, Masahi Fujita, Aya Sasaki-Oku, Kazuhiro Maejima, Kaoru Nakano, Yoshiiku Kawakami, Koji Arihiro, Hiroshi Aikata, Masaki Ueno, Shinya Hayami, Shun-ichi Ariizumi, Masakazu Yamamoto, Kunihito Gotoh, Hideki Ohdan, Hiroki Yamaue, Satoru Myano, Kazuaki Chayama, and Hidewaki Nakagawa

Oncotarget

DOI

10.18632/oncotarget.25308

5. 補足説明

[1] HBV

HBV HBV DNA
HBV

[2] HBV

HBV HBV HBV
HBV

[3]

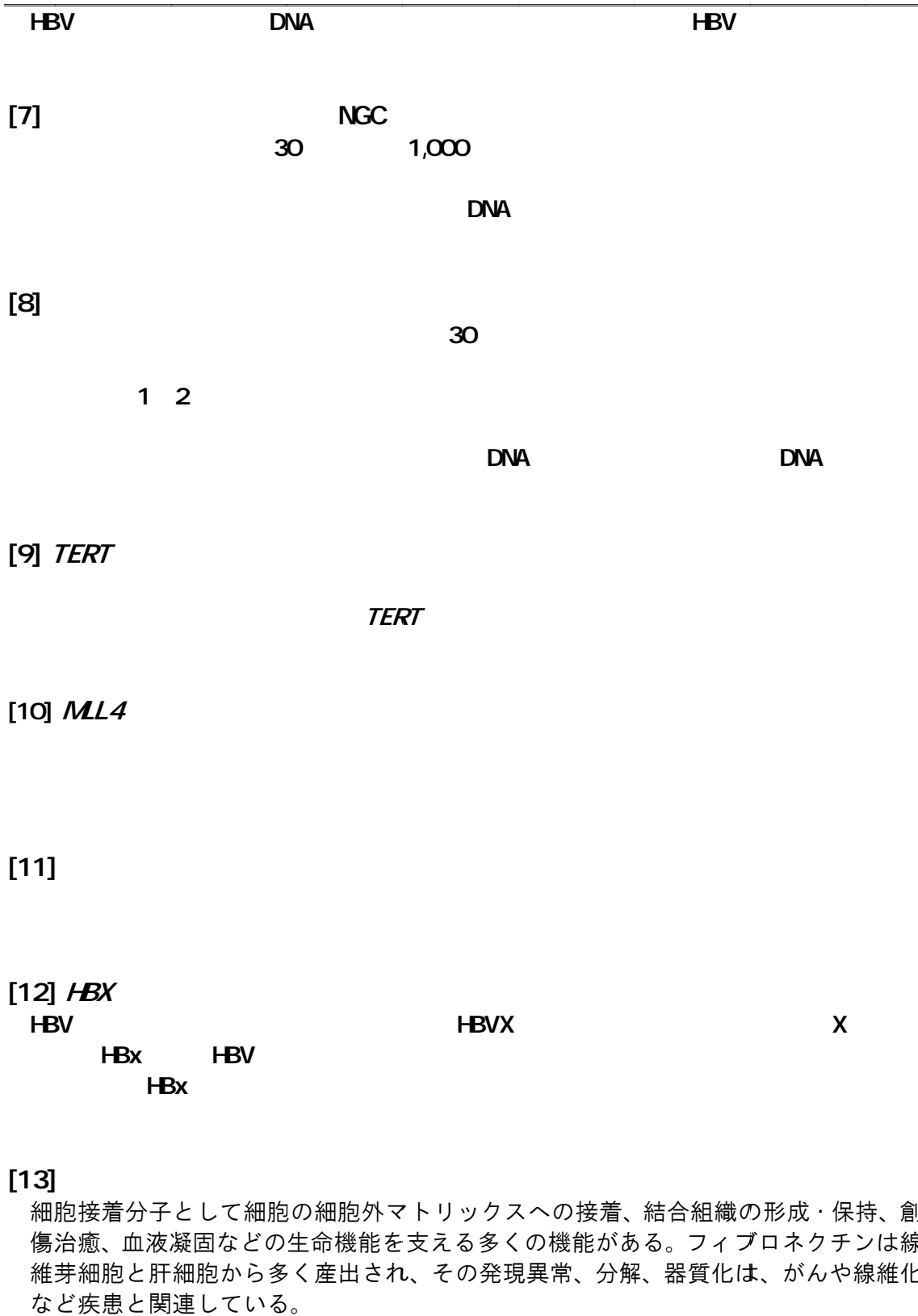
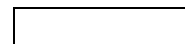
37 HBV 16,000

[4]

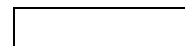
2 DNA DNA RNA DNA
DNA 2 DNA

[5]

[6]



6. 発表者・機関窓口



TEL 03-5445-5786 FAX 03-5445-5785
E-mail hidewaki@ims.u-tokyo.ac.jp



TEL 048-467-9272 FAX 048-462-4715
E-mail ex-press@riken.jp

TEL: 082-424-3749 FAX: 082-424-6040
E-mail koho@office.hirichima-uac.jp

[at] @