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Clob.I Vaccine! I0 (6): 597-701, 2013 ISSN 1992{t97 O IDo\$ Public..ior8" 2013 DOI: 10.5t /idr!i.9"2013.10.6.1 136 rH&ssnuddin University, 90245 IndorEsit '1D€poftnsl ofBiolos/, Facutiy of Science Universitas Neg6i Mskaasar,90222 Indonesia rDcpa.tDa[ ofAnimal NutritioG Fecuky ofAnimsl Husb€r&y, Hassn|lddh Univ.rriy, Indoncsia 'DeportrE[ ofAnirnal Husbsldry, Provinc. of Sordr Sulawesi \$143. Indonesi rUIM Pcrd.hr School ofscicncr, T.cllmlo5/ ad Innovdbn Polky (-IIM perde. School). t2vcl 6, M€llara R zak. UDive.siti Tcknologi Malaysir Kuala Lumpur, Jalsn Sanaralq 54100 Kuala Lumpur, MahFia 6Deporhc ofPasr and Plsm Disca.c, Fa.uhy ofAgricuhlrc, Hrsanuddh Universiry, Irdooesia AtOr.t Tltc obicdiv. of rhi!p.p6 wB ro cvrlulr. tIE poitibility of \$httuning cl€rhdn gts (Pc,,ir.tt6 p.,rpr"rr) with ricc drerv fid hlr b..m fdmcnt d wirh whiG ,oa filtlgi in 8o.!. A aotd of t2 go@ \*c.! r!"donly eriSrEd ro ft.d dl oli. of !ta|.tn di€8 m.dir8 !o co.rplctdy raftnrir.d bloct d.dsr Th. atimd! wct dividcd i.io lhlc blo.t! .ccoding to rh.n initid body \*cight Tfr. t,cert. t ! w.rt: RI = I (l(,6 Eldlatr 8rrts, R2 - 706 Elcp||rn lrlss + 3(7. ftrman d ie rtaw, RI - 30% Elcphrt C,rsi! + Tt%f.,fl.dtlld ric. st !w rd R4 = 1007. f.rDc .d ric. !irw.

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The use of rice straw as a feed supplement for ruminants is a well-established practice. Rice straw is a by-product of rice production and is a rich source of fiber and lignin. It is a good source of energy and protein for ruminants. The use of rice straw as a feed supplement can improve the efficiency of feed utilization and reduce the cost of feed. The use of rice straw as a feed supplement can also improve the health and productivity of ruminants. The use of rice straw as a feed supplement is a sustainable and cost-effective practice.

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Iqbal and A.G. Ahl, 20(x). Sedy of cdtulotdic ,oil F Irgi ard Two Nov6 SFi6 and Mcdiun. JoufInl of ztEijisns univcBity. 7(6): 4511-66. 14. Gaur, A.C., 19tl. Improvinr sil f.itiliry th@8h org ic rccyoling: a m ual of rurrl c.nporin& TAOiUNDP, R.sixal Proj6t. Prcic.r Field Food Ind Agricultrc Orsrnization of rhc Unit€d N.riom. 15. AchrDa4 Mugiom, T.Arlitnti drh C"A-ai.20Il. Prndsr L..rBlrpJrnur.,C(,,IL P. .\$.orSwsd"y!- 16.

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