

Supplementary information

Rare sugar production by coupling of NADH oxidase and L-arabinitol dehydrogenase

Hui Gao^{a,b}, Tae-Su Kim^a, Primata Mardina^a, Pengji Zhou^b, Fei Wen^{b,*}, Jung-Kul Lee^{a,*}

a. Department of Chemical Engineering, Konkuk University, Seoul 05029, Republic of Korea. Phone: +82-2-450-3505, Fax: +82-2-458-3504, E-mail: jkrhee@konkuk.ac.kr

b. Department of Chemical Engineering, University of Michigan, Ann Arbor, MI 48109. Phone: +1-734-764-8723, Fax: +1-734-763-0459, E-mail: feiwenum@umich.edu

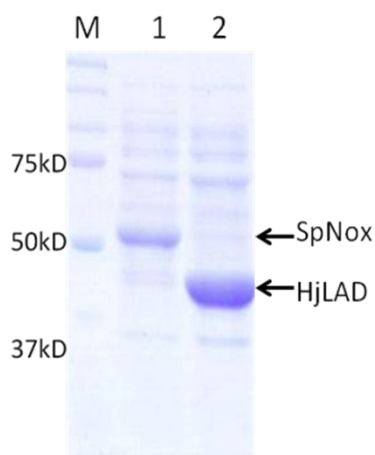


Fig. S1. Overexpression of recombinant SpNox and HjLAD. Lane M, molecular weight marker proteins; Lane 1, cell-free extracts containing recombinant SpNox; Lane 2, cell-free extracts containing recombinant HjLAD.