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 Sporadic primary pulmonary hypertension is associated with germline mutations of the gene encoding BMPR-II, a receptor member of the TGF- $\beta$  family J R Thomson, R D Machado, M W Pauciulo, N V Morgan, M Humbert, G C Elliott, K Ward, M Yacoub, G Mikhail, P Rogers, J Newman, L Wheeler, T Higenbottam, J S R Gibbs, J Egan, A Crozier, A Peacock, R Allcock, P Corris, J E Loyd, R C Trembath, W C Nichols

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