Electronic supplementary information

Diagnosis of Thymic Epithelial Tumor Subtypes by Quantitative

Proteomics Approach

Ting Zhao, ^{†a} Jie Wu, ^{†b} Xiaohui Liu, ^a Lei Zhang, ^a Gang Chen, ^{*b} and Haojie Lu ^{*a,c}

a. Institutes of Biomedical Sciences and Department of Chemistry, Fudan University, Shanghai 200032, P.R. China

b. Department of Pathology, Zhongshan Hospital, Fudan University, 180 Fenglin Road, Shanghai 200032, P.R. China

c. Key Laboratory of Glycoconjugates Research Ministry of Public Health, Fudan University, Shanghai 200032, P.R. China.

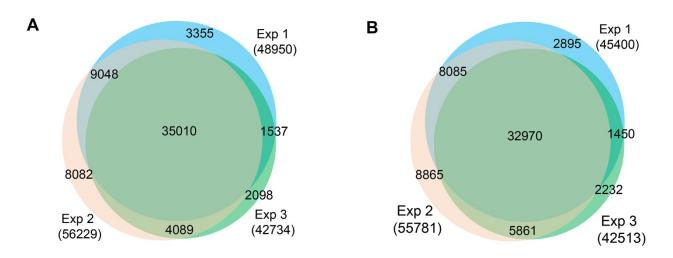
Content of SI materials

Supplementary Table S1. Antibody information

Supplementary Figure S1. Venn diagram depicting the overlap of peptides identified and

quantified in three independent experiments.

Supplementary Table S1. Antibody information					
Antibody	Clone	Company	Antigen retrieval	Dilution	Stain
ABCE1	EPR15373	Abcam	EDTA	1/100	Cytoplasm
CHD1L	EPR14515	Abcam	Tris/EDTA	1/250	Nucleus
CLIC2	EPR6494	Abcam	Tris/EDTA	1/50	Cytoplasm/ Membrane
MAP7	Polyclonal	Abcam	Tris/EDTA	1/100	Cytoplasm
SMAD4	EP618Y	Abcam	EDTA	1/100	Cytoplasm
CDC42	EPR15620	Abcam	EDTA	1/250	Membrane



Supplementary Figure S1. Peptide identification and quantification. Venn diagram depicting the overlap of peptides identified (A) and quantified (B) in three independent iTRAQ experiments. The numbers in parentheses indicate the peptide numbers in each experiment.