C13 Arg – A (19.70%)

>sp|P16422|EPCAM_HUMAN Epithelial cell adhesion molecule OS=Homo sapiens GN=EPCAM PE=1 SV=2

MAPPQVLAFGLLLAAATATFAAAQEECVCENYK**LAVNCFVNNNR**QCQCTSVGAQNTVICS
KLAAKCLVMKAEMNGSKLGRR**AKPEGALQNNDGLYDPDCDESGLFK**AKQCNGTSMCWCVN
TAGVRRTDKDTEITCSERVRTYWIIIELKHKAREKPYDSKSLRTALQKEITTRYQLDPKF
ITSILYENNVITIDLVQNSSQK**TQNDVDIADVAYYFEK**DVKGESLFHSKKMDLTVNGEQL
DLDPGQTLIYYVDEK**APEFSMQGLK**AGVIAVIVVVVIAVVAGIVVLVISRKKRMAKYEKA
EIKEMGEMHRELNA

C13 Arg – B (21.70%)

>sp|P16422|EPCAM_HUMAN Epithelial cell adhesion molecule OS=Homo sapiens GN=EPCAM PE=1 SV=2

MAPPQVLAFGLLLAAATATFAAAQEECVCENYKLAVNCFVNNNRQCQCTSVGAQNTVICS
KLAAKCLVMKAEMNGSKLGRR**AKPEGALQNNDGLYDPDCDESGLFK**AK**QCNGTSMCWCVN**
TAGVRRTDKDTEITCSERVRTYWIIIELKHKAREKPYDSKSLRTALQKEITTRYQLDPKF
ITSILYENNVITIDLVQNSSQK**TQNDVDIADVAYYFEK**DVKGESLFHSKKMDLTVNGEQL
DLDPGQTLIYYVDEK**APEFSMQGLK**AGVIAVIVVVVIAVVAGIVVLVISRKKRMAKYEKA
EIKEMGEMHRELNA

C13 Lys – A (16.20%)

>sp|P16422|EPCAM_HUMAN Epithelial cell adhesion molecule OS=Homo sapiens GN=EPCAM PE=1 SV=2

MAPPQVLAFGLLLAAATATFAAAQEECVCENYKLAVNCFVNNNRQCQCTSVGAQNTVICS
KLAAKCLVMKAEMNGSKLGRR**AKPEGALQNNDGLYDPDCDESGLFK**AKQCNGTSMCWCVN
TAGVRRTDKDTEITCSERVRTYWIIIELKHKAREKPYDSKSLRTALQKEITTRYQLDPKF
ITSILYENNVITIDLVQNSSQK**TQNDVDIADVAYYFEK**DVKGESLFHSKKMDLTVNGEQL
DLDPGQTLIYYVDEK**APEFSMQGLK**AGVIAVIVVVVIAVVAGIVVLVISRKKRMAKYEKA
EIKEMGEMHRELNA

C13 Lys – B (13.10%)

>sp|P16422|EPCAM_HUMAN Epithelial cell adhesion molecule OS=Homo sapiens GN=EPCAM PE=1 SV=2

MAPPQVLAFGLLLAAATATFAAAQEECVCENYKLAVNCFVNNNRQCQCTSVGAQNTVICS
KLAAKCLVMKAEMNGSKLGRR**AKPEGALQNNDGLYDPDCDESGLFK**AKQCNGTSMCWCVN
TAGVRRTDKDTEITCSERVRTYWIIIELKHKAREKPYDSKSLRTALQKEITTRYQLDPKF
ITSILYENNVITIDLVQNSSQK**TQNDVDIADVAYYFEK**DVKGESLFHSKKMDLTVNGEQL
DLDPGQTLIYYVDEKAPEFSMQGLKAGVIAVIVVVVIAVVAGIVVLVISRKKRMAKYEKA
EIKEMGEMHRELNA

Supplementary Figure 6b: Amino acid sequence of TACSTD1 and its identified peptides. Figure to show the percentage coverage of the full amino acid sequence of TACSTD1 that is represented by the peptide sequences identified in all four SILAC experiments. (The amino acids highlighted in red bold represent identified peptides).