

Supplementary Materials

Molecular Characterization of the Native (Non-Linked) CD160–HVEM Protein Complex Revealed by Initial Crystallographic Analysis

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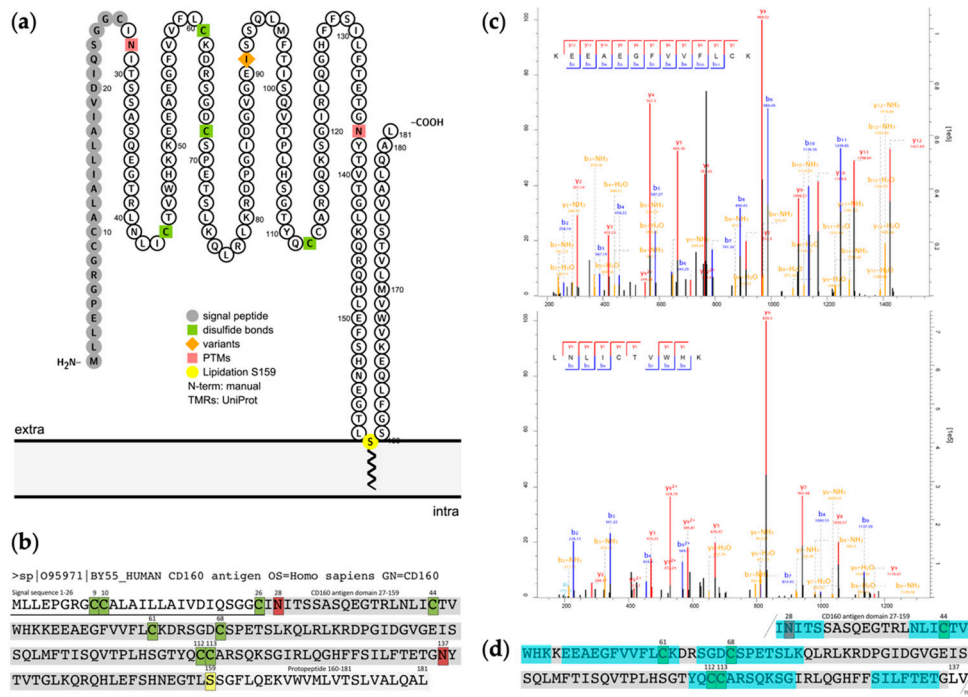


Figure S1. CD160 peptide identification by mass spectrometry. Secondary structural elements are highlighted within the amino acid sequence of CD160 (a) visualized by Protter [20] (an open-source tool for interactive integration and visualization of annotated and predicted protein sequence features together with experimental proteomic evidence). CD160 protein sequence generated by UniProt analysis (b) deduced from the cDNA sequence. The positions of the confirmed N-glycosylation sites (red), cysteine residues (green) and lipidation (yellow) are indicated with the same color code (a,b,d). Two representative peptides of the amino acid sequence analyses by tandem mass spectrometry of the purified CD160 trimer are shown (c). All identified peptides within the CD160 sequence are highlighted in cyan (d).