

## Description of Supplementary Files

File Name: Supplementary Data 1

Description: **Ribosomal Peptide Library**. List of the amino acid sequences for synthetic peptides included in the ribosomal peptide library. Peptide sequences correspond to a subset of human ribosomal proteins as indicated (RefSeq IDs are listed below the protein name). In most cases, methionine residues have been substituted with valine or alanine residues to minimise non-specific oxidation of peptides during screening.