

Supplementary Table 1 | Lead participants in the ProteomeBinders consortium

Participant	Research	Affiliation
Carl Borrebaeck	Recombinant antibody microarrays, cancer biomarkers and target discovery	Department of Immunotechnology, Lund University, Sweden
Andrew Bradbury	Recombinant antibody libraries, novel binders based on fluorescent proteins, phage display, protein expression	Biosciences Division, Los Alamos National Laboratory, USA
Dolores Cahill	Protein expression and arrays; binder specificity profiling	University College Dublin, Ireland
Christian Cambillau	Protein expression systems	CNRS-Universités Aix-Marseille I & II, France
Antoine de Daruvar Sandrine Palcy	Bioinformatics, standards, ontologies, database schema	Université Bordeaux 2, France
Stefan Dübel	Recombinant antibody libraries, phage display, antibody engineering	Technical University Braunschweig, Germany
Ronald Frank Jutta Eichler	Small molecular binding entities (peptides, chemicals)	Helmholtz Centre for Infection Research, Braunschweig, Germany
Toby Gibson	Epitope selection software	EMBL, Heidelberg, Germany
Larry Gold	Aptamers and SELEX selection	SomaLogic Inc., Boulder CO, USA
Friedrich Herberg	Binder characterisation, SPR	Department of Biochemistry, University of Kassel, Germany
Henning Hermjakob David Gloriam	Bioinformatics, standards for binder data representation	European Bioinformatics Institute, Hinxton, UK
Jörg Hoheisel	Protein and antibody microarrays; cancer biomarkers	German Cancer Research Center, Heidelberg, Germany
Thomas Joos Markus Templin	Quality control; protein microarray formats; epitope mapping	NMI, Tübingen, Germany
Olli Kallioniemi Petri Saviranta	Reverse (lysate) arrays, cell arrays	VTT Technical Research Centre of Finland, Turku, Finland

Manfred Koegl	cDNA clone collections, protein microarrays, protein expression	Resource Center for Genome Research, Heidelberg, Germany
Zoltán Konthur Sylvia Krobitsch	Recombinant antibodies, phage display, automation Blocking binders, yeast 2-hybrid	Max Planck Institute for Molecular Genetics, Berlin, Germany
Bernhard Korn	ORF clone collections, expression systems, proteomics facility	Genomics & Proteomics Core Facilities, German Cancer Research Center, Heidelberg, Germany
Ulf Landegren	Sensitive protein detection, proximity ligation	The Rudbeck Laboratory, Uppsala University, Sweden
Silvère van der Maarel	Heavy chain (camelid) antibodies, intrabodies, phage display	Leiden University Medical Center, Leiden, The Netherlands
John McCafferty	Protein expression systems, recombinant antibody libraries, phage display	Wellcome Trust Sanger Institute, Wellcome Trust Genome Campus, Hinxton, UK
Serge Muyldermans	Heavy chain (camelid) antibodies, single domains	VIB, Vrije Universiteit Brussel, Brussels, Belgium
Per-Åke Nygren	Alternative binder protein scaffolds, affibodies, phage display	School of Biotechnology, KTH, Stockholm, Sweden
Andreas Plückthun	Libraries of recombinant antibodies and DARPs, phage and ribosome display, E. coli expression	Department of Biochemistry, University of Zurich, Switzerland
Bojan Polic	High throughput mouse monoclonal antibody production facility	Medical Faculty University of Rijeka, Croatia
Michael Przybylski	Epitope and paratope analysis by high performance FT-MS	University of Konstanz, Germany
Alan Sawyer	High throughput mouse monoclonal antibody production facility	EMBL Monoclonal Antibody Core Facility, Monterotondo, Italy
David Sherman	Bioinformatics, binder ontology, database schema	Laboratoire Bordelais de Recherche en Informatique

Arne Skerra	Alternative binder protein scaffolds, anticalins, phage display, affinity tags	Biological Chemistry, Technische Universität München, Germany
Mike Taussig Oda Stoevesandt	Ribosome display; protein arrays; project coordination, management and administration.	The Babraham Institute, Cambridge, UK
Marius Ueffing Elisabeth Kremmer	European Protein Initiative, functional proteomics, monoclonal antibodies	GSF, Munich, Germany
Mathias Uhlén	Human proteome expression atlas, systematic polyclonal antibody programme	School of Biotechnology, KTH, Stockholm, Sweden