

Services

Our services, custom products and collaborations

HansaBioMed supports exosome science around the world

Get highly pure exosomes and personalize your research tools

Being the oldest company entirely dedicated to exosome research, since 2007 HansaBioMed has developed unique competences and tools allowing us to help you with your research work. Our experienced scientists will help you accelerate your research and achieve your objectives quickly, providing consultancy and/or professional services using the state of art equipment. Our services are listed below.



Advantages

- Exosome purification and services performed by experienced scientists and qualified personnel.
- Material is processed quickly.

Projects and collaborations:

- OEM product development,
- Cell free regenerative medicine
- Collaboration in research projects (Horizon 2020, Eurostars, NIH grants, etc).

Service	Description
Services	
Exosome and Microvesicle Isolation	Exosome and Microvesicles isolation from biofluids or cell media via ultracentrifugation.
RNA and DNA Next Generation Sequencing (NGS) service	We provide an expert service for isolation and identification of exosome-associated RNA/DNA biomarkers leveraging the throughput and scalability of Ion Torrent and SOLiD System (Thermo Fisher Scientific) next-generation sequencing platforms.
Isolation of exosome miRNA	Extraction of miRNA and/or total RNA from exosomes. miRNA will be shipped to the customer in dry ice.
Isolation of exosome RNAs or genomic DNA and profiling	Extraction of miRNA and/or total RNA from exosomes. Profiling of miRNA or mRNA by qRT-PCR. Alternatively RNA or DNA can be shipped to the customer in dry ice.
Exosome protein marker profiling	Profiling of exosome protein marker via quantitative ELISA or via FACS analysis or MS.
Biomolecule labeling and modification	We can provide: Labeling of proteins with fluorescent dyes. Conjugation of biomolecules with affinity ligands. PEGylation of biomolecules. - Immobilization of biomolecules (proteins, peptides, oligonucleotides, polysaccharides) on different surfaces (hydrogels, molded polymers, synthetic membranes).
Custom products	HBM can provide custom solution for Immunoplate, Immunobeads and ExoTEST.
New assays for Exosome analysis	Contact us for developing personalized assays for your exosome research (i.e. new platform for capture of specific exosome subpopulations).
For informations about services and quotes contact us at: info@hansabiomed.eu	

Info and Technical support

For informations and technical support contact us at: info@hansabiomed.eu