

Materials List for:

# Adoptive Immunotherapy of iNKT Cells in Glucose-6-Phosphate Isomerase (G6PI)-Induced RA Mice

Ming Meng<sup>\*1,2</sup>, Shengde Chen<sup>\*1,2</sup>, Xiang Gao<sup>\*1,2</sup>, Huifang Liu<sup>\*1,2</sup>, Yuanyuan Wang<sup>\*1,2</sup>, Jingnan Zhang<sup>\*1,2</sup>, Haiyang Dou<sup>\*1,2</sup>, Wenjuan Li<sup>\*1,2</sup>, Dongzhi Chen<sup>\*1,2</sup>

<sup>1</sup>Medical School of Hebei University

<sup>2</sup>Key Laboratory of Pathogenesis Mechanism and Control of Inflammatory-Autoimmune Diseases in Hebei Province

\*These authors contributed equally

Correspondence to: Dongzhi Chen at [chenddzz@163.com](mailto:chenddzz@163.com)

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## Materials

Name	Company	Catalog Number	Comments
Alexa Fluor 647 Mouse Anti-PLZF	BD	563490	America
Anti-PE MicroBeads	Miltenyi	130-048-801	Germany
Columns	Miltenyi	MS	Germany
Cryogenic Centrifuge	Beckman	Allegra® X-15R	America
DiR	Thermo Fisher Scientific	D12731	America
Embedding Center	Tianjin Aviation Electromechanical Co., Ltd.	BMJ-1	China
FITC Hamster Anti-Mouse TCR β Chain	BD	553170	America
Flow cytometer	BD	Accuri C6	America
Freund's complete adjuvant	Sigma	F5881	America
hGPI325-339 (IWYINCFGCETHAML)	Karebay Biochem	18062202	China
hGPI469-483 (EGNRPTNSIVFTKLT)	Karebay Biochem	18062203	China
In Vivo Imaging System	PerkinElmer	caliper IVIS lumina II	America
Ionomycin Calcium	Cayman	10004974	America
KRN7000	AdipoGen	AG-CN2-0013	America
Mouse CD1d Tetramer-PE	MBL	TS-MCD-1	Japan
Mouse percoll	Solarbio	P8620	China
Optical Microscope	Olympus	Olympus-II	Japan
PerCP-CyTM5.5 Mouse anti-ROR-γt	BD	562683	America
PerCP-CyTM5.5 Mouse anti-T-bet	BD	561316	America
Pertussis toxin	Sigma	P7208	America
phorbol esters	Cayman	10008014	America
Red Blood Cell Lysis Buffer	BD	555899	America
RPMI-1640	Biological Industries	01-100-1ACS	Israel
Th1/Th2/Th17 cytokines kit	BD	560485	America
Ultramicrotome	Leica	Leica EM UC6	Germany