AbNano® VHH Anti-B-Cell Library

Catalog No. L780-300

APPLICATIONS	Phage display affinity selections for VHH Discovery
AMOUNT	1 mL
CONCENTRATION	1 x 10^{11} plaque-forming units (PFU) per ml
STORAGE/SHELF LIFE	Frozen at -80 °C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate-buffered saline plus glycerol
ISOTYPE	VHH from llama and alpaca IgG2/IgG3
ORIGIN	USA

PRODUCTION PROCEDURES

Variable domains were isolated recombinantly and transformed as phagemid library. Phagemid were infected with M13KO7 filamentous bacteriophage. Secreted bacteriophage cultures were PEG-precipitated to high concentration, then normalized to 1E11 pfu/mL by titer dot assay.

Centrifuge tube to remove product from lid. 2.5E10 pfu or more is advised for input panning rounds.

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