

Products:	VHH directed to Huntingtine with add poly Q sequence
Catalogue nr.:	QVQ64 (NMD1), QVQ65 (NMD2), QVQ66 (NMD3), QVQ67 (NMD4)
Clone name:	NMD1, NMD2, NMD3, NMD4
Specificity:	VHH were selected from cDNA prepared out of lymphocytes of llama immunized with various N-terminal sequences of Huntingtin (Schut et al 2015). Using phage display. VHH were characterized by several assays including ELISA, epitope mapping and functional assays (Schut et al 2015). The VHH binds to N-terminal and full length Huntingtin in their native conformations
Sources:	Recombinant monoclonal monohead VHH purified from <i>E. coli</i> or <i>S. cerevisiae</i>
Formulation:	Frozen 0,2 µm filtered solution of VHH in PBS(standard) On request larger amount can be delivered in formulation suitable for the customer.
Storage:	For both extended and non labeled VHH, store at 4 oC or aliquoted and store at – 20 oC, in the dark (addition of 0,02% natrium azide is optional)
Applications:	Elisa, Epitope masking, IF, EM, cell studies using transduction with these VHH.

VHH name	Cat nr	Modality	Possible applications
NMD1	QVQ64		
NMD2	QVQ65		
NMD2-C	QVQ65-C	C-FLEA	VHH molecule that can be coupled
			to any maleimide containing compound like nIR or NOTA
NMD2-IR	QVQ65-IR	NIR-labeled	Imaging in vivo and in vitro
NMD3	QVQ66		
NMD4	QVQ67		