

Table S1. List of the primers used to generate various N-WASP constructs encoding WT and truncation mutants.

Information for DNA Constructs

| Name | Vector | Enzyme Sites | Primers (Forward & Reverse) |
|----------------------|---------------|--------------|--|
| Flag-N-WASP (WT) | pRK5-Flag | MluI & NotI | 5'-ACGCGTATGAGCTCGGGCCAGCAGCC-3' 5'-GCGGCCGCTCAGTCTTCCCCTCATCATCATC-3' |
| Flag-N-WASP (B-GBD) | pRK5-Flag | MluI & NotI | 5'-ACGCGTAACATCTCCACACCAAAGAAAAG-3' 5'-GCGGCCGCTCATGGTGCTTGCCTTCGGAGTTCATT-3' |
| Xpress-N-WASP (VCA) | pcDNA4/HisMax | EcoRI & XhoI | 5'-GAATTCGGACCATCAAGTTCCAGTCTCTCA-3' 5'-CTCGAGTCAGTCTTCCCCTCATCATCATC-3' |
| EGFP-N-WASP (WT) | pEGFP-C2 | XhoI & EcoRI | 5'-CTCGAGTATGAGCTCGGGCCAGCAGCC-3' 5'-GAATTCAGTCTTCCCCTCATCATCATC-3' |
| 6xHis-N-WASP (WT) | pET-28a(+) | EcoRI & XhoI | 5'-GAATTCATGAGCTCGGGCCAGCAGC-3' 5'-CTCGAGGTCTTCCCCTCATCATCATC-3' |
| 6xHis-N-WASP (1-463) | pET-28a(+) | EcoRI & XhoI | 5'-GAATTCATGAGCTCGGGCCAGCAGC-3' 5'-CTCGAGAATTCCTGAAGTGGGCGCGG-3' |
| 6xHis-N-WASP (1-391) | pET-28a(+) | EcoRI & XhoI | 5'-GAATTCATGAGCTCGGGCCAGCAGC-3' 5'-CTCGAGACCATCAGAAGGCAGGCCAG-3' |
| 6xHis-N-WASP (1-264) | pET-28a(+) | EcoRI & XhoI | 5'-GAATTCATGAGCTCGGGCCAGCAGC-3' 5'-CTCGAGAGCTTCTACACCTCTGTTTTT-3' |
| 6xHis-N-WASP (1-195) | pET-28a(+) | EcoRI & XhoI | 5'-GAATTCATGAGCTCGGGCCAGCAGC-3' 5'-CTCGAGTAATCTCTCTTTTAGCTTTTCC-3' |
| GST-N-WASP (B-GBD) | pGEX-4T-1 | EcoRI & XhoI | 5'-GAATTC AACATCTCCACACCAAAGAAAAG-3' 5'-CTCGAGTCATGGTGCTTGCCTTCGGAGTTCATT-3' |