ZO-1 Sequence from aa1-876

GGTACCGAGAGAGACAAGATGTCCGCCAGAGCTGCGGCCGCCAAGAGCACAGCAATGGAGGAAACAGCTATATGGGAACAACATACAGTGACGCTTCACAGGGCTCCTGGATTTGGATTTGGAATTGCAATATCTGGTGGACGAGATAATCCTCATTTTCAGAGTGGGGAAACGTCAATAGTGATTTCAGATGTGCTGAAAGGAGGACCAGCTGAAGGACAGCTACAGGAAAATGACCGAGTTGCAATGGTTAACGGAGTTTCAATGGATAATGTTGAACATGCTTTTGCTGTTCAGCAACTAAGGAAAAGTGGGAAAAATGCAAAAATTACAATTAGAAGGAAGAAGAAAGTTCAAATACCAGTAAGTCGTCCTGATCCTGAACCAGTATCTGATAATGAAGAAGATAGTTATGATGAGGAAATACATGATCCAAGAAGTGGCCGGAGTGGTGTGGTTAACAGAAGGAGTGAGAAGATTTGGCCGAGGGATAGAAGTGCAAGTAGAGAGAGGAGCTTGTCCCCGCGGTCAGACAGGCGGTCAGTGGCTTCCAGCCAGCCTGCTAAACCTACTAAAGTCACACTGGTGAAATCCCGGAAAAATGAAGAATATGGTCTTCGATTGGCAAGCCATATATTTGTTAAGGAAATTTCACAAGATAGTTTGGCAGCAAGAGATGGCAATATTCAAGAAGGTGATGTTGTATTGAAGATAAATGGTACTGTGACAGAAAATATGTCATTGACAGATGCAAAGACATTGATAGAAAGGTCTAAAGGCAAATTAAAAATGGTAGTTCAAAGAGATGAACGGGCTACGCTATTGAATGTCCCTGATCTTTCTGACAGCATCCACTCTGCTAATGCCTCTGAGAGAGACGACATTTCAGAAATTCAGTCACTGGCATCAGATCATTCTGGTCGATCACACGATAGGCCTCCCCGCCGCAGCCGGTCACGATCTCCTGACCAGCGGTCAGAGCCTTCTGATCATTCCAGGCACTCGCCGCAGCAGCCAAGCAATGGCAGTCTCCGGAGTAGAGATGAAGAGAGAATTTCTAAACCTGGGGCTGTCTCAACTCCTGTAAAGCATGCTGATGATCACACACCTAAAACAGTGGAAGAAGTTACAGTTGAAAGAAATGAGAAACAAACACCTTCTCTTCCAGAACCAAAGCCTGTGTATGCCCAAGTTGGGCAACCAGATGTGGATTTACCTGTCAGTCCATCTGATGGTGTCCTACCTAATTCAACTCATGAAGATGGGATTCTTCGGCCCAGCATGAAATTGGTAAAATTCAGAAAAGGAGATAGTGTGGGTTTGCGGCTGGCTGGTGGAAATGATGTTGGAATATTTGTAGCTGGCGTTCTAGAAGATAGCCCTGCAGCCAAGGAAGGCTTAGAGGAAGGTGATCAAATTCTCAGGGTAAACAACGTAGATTTTACAAATATCATAAGAGAAGAAGCCGTCCTTTTCCTGCTTGACCTCCCTAAAGGAGAAGAAGTGACCATATTGGCTCAGAAGAAGAAGGATGTTTATCGTCGCATTGTAGAATCAGATGTAGGAGATTCTTTCTATATTAGAACCCATTTTGAATATGAAAAGGAATCTCCCTATGGACTTAGTTTTAACAAAGGAGAGGTGTTCCGTGCTGTGGATACCTTGTACAATGGAAAACTGGGCTCTTGGCTTGCTATTCGAATTGGTAAAAATCATAAGGAGGTAGAACGAGGCATCATCCCTAATAAGAACAGAGCTGAGCAGCTAGCCAGTGTACAGTATACACTTCCAAAAACAGCAGGCGGAGACCGTGCTGACTTCTGGAGATTCAGAGGTCTTCGCAGCTCCAAGAGAAATCTTCGAAAAAGCAGAGAGGATTTGTCCGCTCAGCCTGTTCAAACAAAGTTTCCAGCTTATGAAAGAGTGGTTCTTCGAGAAGCTGGATTTCTGAGGCCTGTAACCATTTTTGGACCAATAGCTGATGTTGCCAGAGAAAAGCTGGCAAGAGAAGAACCAGATATTTATCAAATTGCAAAGAGTGAACCACGAGACGCTGGAACTGACCAACGTAGCTCTGGCTATATTCGCCTGCATACAATAAAGCAAATCATAGATCAAGACAAGCATGCATTATTAGATGTAACACCAAATGCAGTTGATCGTCTTAACTATGCCCAGTGGTATCCAATTGTTGTATTTCTTAACCCTGATTCTAAGCAAGGAGTAAAAACAATGAGAATGAGGTTATGTCCAGAATCTCGGAAAAGTGCCAGGAAGTTATACGAGCGATCTCATAAACTTGCTAAAAATAATCACCATCTTTTTACAACTACAATTAACTTAAATTCAATGAATGATGGTTGGTATGGTGCGCTGAAAGAAGCAGTTCAACAACAGCAAAACCAGCTGGTATGGGTTTCCGAGGGAAAGGCGGATGGTGCTACAAGTGATGACCTTGATTTGCATGATGATCGTCTGTCCTACCTGTCAGCTCCAGGTAGTGAATACTCAATGTATAGCACGGACAGTAGACACACTTCTGACTATGAAGACACAGACACAGAAGGCGGGGCCTACACTGATCAAGAACTAGATGAAACTCTTAATGATGAGGTTGGGACTCCACCGGAGTCTGCCATTACACGGTCCTCTGAGCCTGTAAGAGAGGACTCCTCTGGAATGCATGCCGAGCAAAAGCTGATATCTGAAGAGGACTTGTAGACTAGA

ZO-1 seq115-317

GGATTTGGAATTGCAATATCTGGTGGACGAGATAATCCTCATTTTCAGAGTGGGGAAACGTCAATAGTGATTTCAGATGTGCTGAAAGGAGGACCAGCTGAAGGACAGCTACAGGAAAATGACCGAGTTGCAATGGTTAACGGAGTTTCAATGGATAATGTTGAACATGCTTTTGCTGTTCAGCAACTAAGGAAAAGTGGGAA