**2024 celiac peptide database**

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| ID | Sequence | References |
| DQ2.2-glia-alpha1 | QGSVQPQQL | Sollid 2020 |
| DQ2.2-glia-alpha2 | QYSQPEQPI | Sollid 2020 |
| DQ2.2-glut-L1 | PFSEQEQPV | Sollid 2020 |
| DQ2.5-ave-1a | PYPEQEEPF | Sollid 2020 |
| DQ2.5-ave-1a\* | PYPEQQEPF | Sollid 2020, transamidation |
| DQ2.5-ave-1b | PYPEQEQPF | Sollid 2020 |
| DQ2.5-ave-1b\* | PYPEQQQPF | Sollid 2020, transamidation |
| DQ2.5-ave-1c | PYPEQEQPI | Sollid 2020 |
| DQ2.5-glia-alpha1a | PFPQPELPY | Sollid 2020 |
| DQ2.5-glia-alpha1a\* | PFPQPQLPY | Sollid 2020, transamidation |
| DQ2.5-glia-alpha1b | PYPQPELPY | Sollid 2020 |
| DQ2.5-glia-alpha1b\* | PYPQPQLPY | Sollid 2020, transamidation |
| DQ2.5-glia-alpha2 | PQPELPYPQ | Sollid 2020 |
| DQ2.5-glia-alpha2\* | PQPQLPYPQ | Sollid 2020, transamidation |
| DQ2.5-glia-alpha3 | FRPEQPYPQ | Sollid 2020 |
| DQ2.5-glia-alpha3\* | FRPQQPYPQ | Sollid 2020, transamidation |
| DQ2.5-glia-gamma1 | PQQSFPEQQ | Sollid 2020 |
| DQ2.5-glia-gamma1\* | PQQSFPQQQ | Sollid 2020, transamidation |
| DQ2.5-glia-gamma2 | IQPEQPAQL | Sollid 2020 |
| DQ2.5-glia-gamma2\* | IQPQQPAQL | Sollid 2020, transamidation |
| DQ2.5-glia-gamma3 | QQPEQPYPQ | Sollid 2020 |
| DQ2.5-glia-gamma3\* | QQPQQPYPQ | Sollid 2020, transamidation |
| DQ2.5-glia-gamma4a | SQPEQEFPQ | Sollid 2020 |
| DQ2.5-glia-gamma4a\* | SQPQQQFPQ | Sollid 2020, transamidation |
| DQ2.5-glia-gamma4b | PQPEQEFPQ | Sollid 2020 |
| DQ2.5-glia-gamma4b\* | PQPQQQFPQ | Sollid 2020, transamidation |
| DQ2.5-glia-gamma4c | QQPEQPFPQ | Sollid 2020 |
| DQ2.5-glia-gamma4c\* | QQPQQPFPQ | Sollid 2020, transamidation |
| DQ2.5-glia-gamma4d | PQPEQPFCQ | Sollid 2020 |
| DQ2.5-glia-gamma4d\* | PQPQQPFCQ | Sollid 2020, transamidation |
| DQ2.5-glia-gamma4e | LQPEQPFPQ | Sollid 2020 |
| DQ2.5-glia-gamma5 | QQPFPEQPQ | Sollid 2020 |
| DQ2.5-glia-gamma5\* | QQPFPQQPQ | Sollid 2020, transamidation |
| DQ2.5-glia-omega1 | PFPQPEQPF | Sollid 2020 |
| DQ2.5-glia-omega1\* | PFPQPQQPF | Sollid 2020, transamidation |
| DQ2.5-glia-omega2 | PQPEQPFPW | Sollid 2020 |
| DQ2.5-glia-omega2\* | PQPQQPFPW | Sollid 2020, transamidation |
| DQ2.5-glut-L1 | PFSEQEQPV | Sollid 2020 |
| DQ2.5-glut-L1\* | PFSQQQQPV | Sollid 2020, transamidation |
| DQ2.5-glut-L2 | FSQQQESPF | Sollid 2020 |
| DQ2.5-glut-L2\* | FSQQQQSPF | Sollid 2020, transamidation |
| DQ2.5-hor-1 | PFPQPEQPF | Sollid 2020 |
| DQ2.5-hor-1\* | PFPQPQQPF | Sollid 2020, transamidation |
| DQ2.5-hor-2 | PQPEQPFPQ | Sollid 2020 |
| DQ2.5-hor-2\* | PQPQQPFPQ | Sollid 2020, transamidation |
| DQ2.5-hor-3a | PIPEQPQPY | Sollid 2020 |
| DQ2.5-hor-3b | PYPEQPQPY | Sollid 2020 |
| DQ2.5-sec-1 | PFPQPEQPF | Sollid 2020 |
| DQ2.5-sec-1\* | PFPQPQQPF | Sollid 2020, transamidation |
| DQ2.5-sec-2 | PQPEQPFPQ | Sollid 2020 |
| DQ2.5-sec-2\* | PQPQQPFPQ | Sollid 2020, transamidation |
| DQ2.5-sec-3 | PFPEQPEQI | Sollid 2020 |
| DQ8-glia-alpha1 | EGSFQPSQE | Sollid 2020 |
| DQ8-glia-alpha1\* | QGSFQPSQQ | Sollid 2020, transamidation |
| DQ8-glia-gamma1a | EQPQQPFPQ | Sollid 2020 |
| DQ8-glia-gamma1a\* | QQPQQPFPQ | Sollid 2020, transamidation |
| DQ8-glia-gamma1b | EQPQQPYPE | Sollid 2020 |
| DQ8-glia-gamma1b\* | QQPQQPYPQ | Sollid 2020, transamidation |
| DQ8-glia-gamma2 | PQQSFPEQE | Sollid 2020 |
| DQ8-glut-H1 | QGYYPTSPQ | Sollid 2020 |
| DQ8.5-glia-alpha1 | EGSFQPSQE | Sollid 2020 |
| DQ8.5-glia-gamma1 | PQQSFPEQE | Sollid 2020 |
| DQ8.5-glut-H1 | QGYYPTSPQ | Sollid 2020 |
| DQ2.5-glia-α3var  | FLP**Q**LPYPQ | Ruiz-Carnicer 2019 |
| DQ2.5-glia-α3var\* | FLP**E**LPYPQ | Ruiz-Carnicer 2019, transamidation |
| DQ2-P.fluor-α1a | PMPMP**E**LPY | Petersen 2020 |
| DQ2-P.fluor-α1a\* | PMPMP**Q**LPY | Petersen 2020, transamidation |
| DQ2-P.fluor-α1b | PMPLP**D**LPY | Petersen 2020 |
| DQ2-E.cloac-ω1a  | PFPEG**E**QPF | Petersen 2020 |
| DQ2-E.cloac-ω1a\*  | PFPEG**Q**QPF | Petersen 2020, transamidation |
| DQ2-P.fluor-α2a  | PMP**E**LPYPA | Petersen 2020 |
| DQ2-P.fluor-α2a\*  | PMP**Q**LPYPA | Petersen 2020, transamidation |
| DQ2-P.fluor-α2b  | PLP**E**LPYPA | Petersen 2020 |
| DQ2-P.fluor-α2b\*  | PLP**Q**LPYPA | Petersen 2020, transamidation |
| DQ2-P.copro-α2a  | PLP**D**LPYPV | Petersen 2020 |
| DQ2-P.aerug-α2a  | VQS**E**LPYPE | Petersen 2020 |
| DQ2-P.aerug-α2a\*  | VQS**Q**LPYPE | Petersen 2020, transamidation |
| DQ2.5-glia-α4 | PQP**E**QPYPQ | Chlubnová 2023 |
| DQ2.5-glia-α4\* | PQP**Q**QPYPQ | Chlubnová 2023, transamidation |
| DQ2.5-glia-ω3 | PFP**E**QPYP**E** | Chlubnová 2023 |
| DQ2.5-glia-ω3\* | PFP**Q**QPYP**Q** | Chlubnová 2023, transamidation |
| DQ2.5-glia-α5 | PQP**E**YPQPQ | Chlubnová 2023 |
| DQ2.5-glia-α5\* | PQP**Q**YPQPQ | Chlubnová 2023, transamidation |
| DQ2.5-glia-γ6 | PFPQP**E**Q**E**L | Chlubnová 2023 |
| DQ2.5-glia-γ6\* | PFPQP**Q**Q**Q**L | Chlubnová 2023, transamidation |
| DQ2.5-glia-γ4f | PQP**E**Q**E**LPQ | Chlubnová 2023 |
| DQ2.5-glia-γ4f\* | PQP**Q**Q**Q**LPQ | Chlubnová 2023, transamidation |

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