olink® | NEURO EXPLORATORY

Preliminary version - details subject to change

6-pyruvoyl tetrahydrobiopterin synthase (PTS)	Q03393	Endoplasmin (HSP90B1)	P14625
Alanyl-tRNA editing protein Aarsd1 (AARSD1)	Q9BTE6	Endothelin-converting enzyme 1 (ECE1)	P42892
Alpha-(1,6)-fucosyltransferase (FUT8)	Q9BYC5	Ephrin type-A receptor 10 (EPHA10)	Q5JZY3
Amiloride-sensitive amine oxidase (copper-containing) (AOC1)	P19801	Eukaryotic translation initiation factor 4B (EIF4B)	P23588
Annexin A10 (ANXA10)	Q9UJ72	Fibroblast growth factor receptor 2 (FGFR2)	P21802
Asialoglycoprotein receptor 1 (ASGR1)	P07306	Folate receptor beta (FOLR2)	P14207
Beta-defensin 4A (DEFB4A)	O15263	Gamma-interferon-inducible lysosomal thiol reductase (IFI30)	P13284
Beta-klotho (KLB)	Q86Z14	Gamma-synuclein (SNCG)	O76070
Bis(5'-adenosyl)-triphosphatase (FHIT)	P49789	Glutathione hydrolase 5 proenzyme (GGT5)	P36269
Bone marrow stromal antigen 2 (BST2)	Q10589	Glutathione S-transferase P (GSTP1)	P09211
Cadherin-15 (CDH15)	P55291	Glycodelin (PAEP)	P09466
Cadherin-17 (CDH17)	Q12864	Group 10 secretory phospholipase A2 (PLA2G10)	O15496
Calcineurin subunit B type 1 (PPP3R1)	P63098	Guanylate-binding protein 2 (GBP2)	P32456
Calcium-regulated heat-stable protein 1 (CARHSP1)	Q9Y2V2	Heme oxygenase 2 (HMOX2)	P30519
Calsyntenin-1 (CLSTN1)	O94985	Immunoglobulin alpha Fc receptor (FCAR)	P24071
Carcinoembryonic antigen-related cell adhesion molecule 3 (CEACAM3)	P40198	Immunoglobulin superfamily containing leucine-rich repeat protein 2 (ISLR2)	Q6UXK2
Cardiotrophin-1 (CTF1)	Q16619	Inhibitor of growth protein 1 (ING1)	Q9UK53
C-C motif chemokine 27 (CCL27)	Q9Y4X3	Inositol monophosphatase 1 (IMPA1)	P29218
CD302 antigen (CD302)	Q8IX05	Integrin-linked kinase-associated serine/threonine phosphatase 2C (ILKAP)	Q9H0C8
CD63 antigen (CD63)	P08962	Interferon lambda-1 (IFNL1)	Q8IU54
Centrin-2 (CETN2)	P41208	Interleukin-15 (IL15)	P40933
Collagen type IV alpha-3-binding protein (COL4A3BP)	Q9Y5P4	Interleukin-3 receptor subunit alpha (IL3RA)	P26951
Cysteine-rich protein 2 (CRIP2)	P52943	Interleukin-32 (IL32)	P24001
Death domain-containing protein (CRADD)	P78560	KIF1-binding protein (KIF1BP)	Q96EK5
Desmoglein-3 (DSG3)	P32926	Killer cell immunoglobulin-like receptor 2DL3 (KIR2DL3)	P43628
Dipeptidase 1 (DPEP1)	P16444	Kin of IRRE-like protein 2 (KIRREL2)	Q6UWL6
Dipeptidase 2 (DPEP2)	Q9H4A9	Leptin receptor (LEPR)	P48357
Disintegrin and metalloproteinase domain-containing protein 15 (ADAM15)	Q13444	Mitotic spindle assembly checkpoint protein MAD1 (MAD1L1)	Q9Y6D9
Dual specificity protein phosphatase 3 (DUSP3)	P51452	Myeloid cell surface antigen CD33 (CD33)	P20138
E3 ubiquitin-protein ligase RNF31 (RNF31)	Q96EP0	N-alpha-acetyltransferase 10 (NAA10)	P41227

Table continues on reverse ▶

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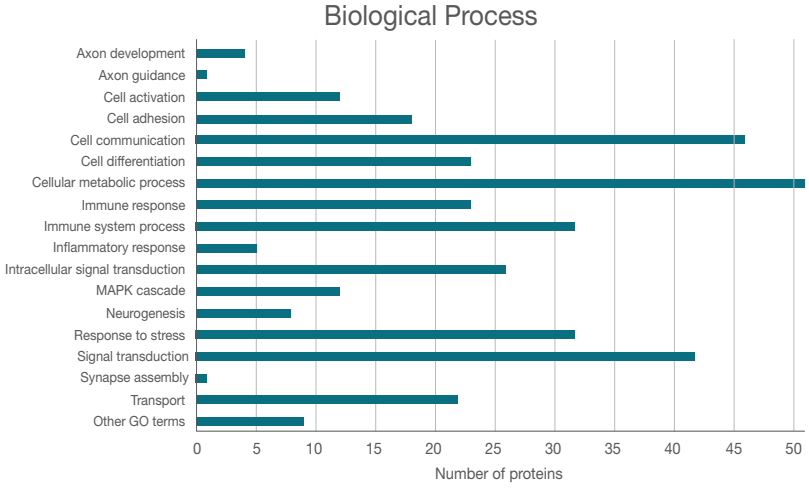
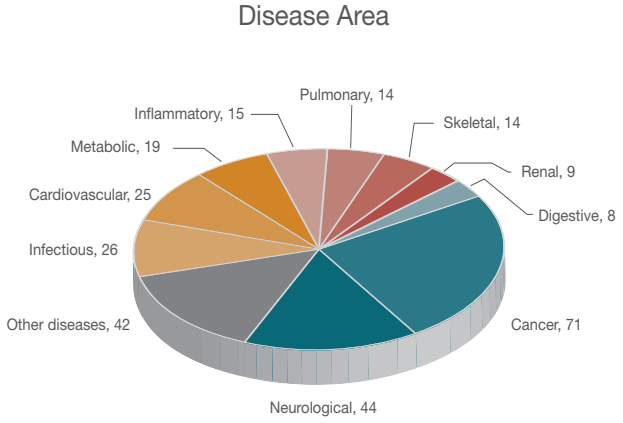
NEDD4-like E3 ubiquitin-protein ligase (WWP2)	O00308	Ribokinase (RBKS)	Q9H477
NEDD8-conjugating enzyme UBE2F (UBE2F)	Q969M7	Ribosomal protein S6 kinase beta-1 (RPS6KB1)	P23443
Neurexophilin-1 (NXPH1)	P58417	Secreted frizzled-related protein 1 (SFRP1)	Q8N474
Neurofilament light polypeptide (NEFL)	P07196	Signal recognition particle 14 kDa protein (SRP14)	P37108
Nucleophosmin (NPM1)	P06748	SPARC-related modular calcium-binding protein 1 (SMOC1)	Q9H4F8
Peptidyl-prolyl cis-trans isomerase FKBP5 (FKBP5)	Q13451	Teratocarcinoma-derived growth factor 1 (TDGF1)	P13385
Peptidyl-prolyl cis-trans isomerase FKBP7 (FKBP7)	Q9Y680	Transmembrane glycoprotein NMB (GPNMB)	Q14956
Phosphoethanolamine/phosphocholine phosphatase (PHOSPHO1)	Q8TCT1	Tubulin polymerization-promoting protein family member 3 (TPPP3)	Q9BW30
Phosphomevalonate kinase (PMVK)	Q15126	Tubulin-folding cofactor B (TBCB)	Q99426
Phosphoribosyltransferase domain-containing protein 1 (PRTFDC1)	Q9NRG1	Tumor necrosis factor receptor superfamily member 13C (TNFRSF13C)	Q96RJ3
Prefoldin subunit 2 (PFDN2)	Q9UHV9	Tyrosine-protein phosphatase non-receptor type 1 (PTPN1)	P18031
Pregnancy-specific beta-1-glycoprotein 1 (PSG1)	P11464	Uteroglobin (SCGB1A1)	P11684
Proepiregulin (EREG)	O14944	V-set and transmembrane domain-containing protein 1 (VSTM1)	Q6UX27
Proline-rich AKT1 substrate 1 (AKT1S1)	Q96B36	V-type proton ATPase subunit F (ATP6V1F)	Q16864
Proteasome activator complex subunit 1 (PSME1)	Q06323	Zinc finger protein Helios (IKZF2)	Q9UKS7
Protein ABHD14B (ABHD14B)	Q96IU4		
Protein NDRG1 (NDRG1)	Q92597		





Classification of biomarker proteins included in the panel based on Biological Process and Disease Area. Note that proteins may belong to multiple classes in some cases.

For more details visit **www.olink.com/neuro-exploratory**

The assay for Neurofilament light polypeptide (NEFL), Uniprot number P07196, uses the NF-light® antibodies from UmanDiagnostics, Umeå Sweden.

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Olink Proteomics AB, Uppsala Science Park, SE-751 83 Uppsala, Sweden
Olink Proteomics Inc., 201 Dexter Ave, Watertown, MA 02472, USA

www.olink.com

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