

## Glycoproteins Identified by a Single Glycopeptide

Swiss-Prot Accession Number	Detected in ARO	Detected in DRO-1	Detected in XTC-1	Detected in TPC-1	Detected in FTC-133	Protein Name	Subcellular location	#Trans-membrane regions	Cd Antigen Name
P30501				√		HLA class I histocompatibility antigen, Cw-2 alpha chain, MHC class I antigen Cw*2	Membrane, Single-pass type I membrane protein	1	
P04222				√		HLA class I histocompatibility antigen, Cw-3 alpha chain, MHC class I antigen Cw*3	Membrane, Single-pass type I membrane protein	1	
O43854				√		EGF-like repeat and discoidin I-like domain-containing protein 3, EGF-like repeats and discoidin I-like domains protein 3, Developmentally-regulated endothelial cell locus 1 protein, Integrin-binding protein DEL1	Secreted	0	
P52803				√		Ephrin-A5, EPH-related receptor tyrosine kinase ligand 7, LERK-7, AL-1	Cell membrane, Lipid-anchor, GPI-anchor, Compartmentalized in discrete caveolae-like membrane microdomains.	0	
P54852				√		Epithelial membrane protein 3, EMP-3, Protein YMP, Hematopoietic neural membrane protein, HNMP-1	Membrane, Multi-pass membrane protein	4	
Q9Y4K0				√		Lysyl oxidase homolog 2, Lysyl oxidase-like protein 2, Lysyl oxidase-related protein 2, Lysyl oxidase-related protein WS9-14	Secreted, Extracellular space	0	
P41271				√		Neuroblastoma suppressor of tumorigenicity 1, Zinc finger protein DAN, N03, DAN domain family member 1	Secreted	0	
Q6UX71				√		Plexin domain-containing protein 2, Tumor endothelial marker 7-related protein	Membrane, Single-pass type I membrane protein	1	
Q06481			√			Amyloid-like protein 2, Amyloid protein homolog, APPH, CDEI box-binding protein, CDEBP	Cell membrane, Single-pass type I membrane protein, Nucleus	1	
Q9UHX3	√		√			EGF-like module-containing mucin-like hormone receptor-like 2, EGF-like module EMR2	Cell membrane, Multi-pass membrane protein	7	CD312
Q9Y653			√			G-protein coupled receptor 56, Protein TM7XN1	Cell membrane, Multi-pass membrane protein	7	
P02790	√	√	√	√		Hemopexin, Beta-1B-glycoprotein	Secreted	0	
O95274			√			Ly6/PLAUR domain-containing protein 3, GPI-anchored metastasis-associated protein C4.4A homolog, Matrigel-induced gene C4 protein, MIG-C4	Cell membrane, Lipid-anchor, GPI-anchor	0	
P05154		√				Plasma serine protease inhibitor, Serpin A5, Protein C inhibitor, PCI, Plasminogen activator inhibitor 3, PAI-3, PAI3, Acrosomal serine protease inhibitor	Secreted	0	
P47972		√				Neuronal pentraxin-2, Neuronal pentraxin II	Secreted	0	
P43308		√		√		Translocon-associated protein subunit beta, TRAP-beta, Signal sequence receptor subunit beta, SSR-beta	Endoplasmic reticulum membrane, Single-pass type I membrane protein	1	
O95857		√				Tetraspanin-13, Tspan-13, Transmembrane 4 superfamily member 13, Tetraspan NET-6	Membrane, Multi-pass membrane protein	4	
P16870		√	√	√		Carboxypeptidase E, CPE, Carboxypeptidase H, CPH, Enkephalin convertase, Prohormone-processing carboxypeptidase	Secreted, Secretory granules of pancreatic islets, adrenal gland, pituitary and brain.	0	
O00592	√					Podocalyxin-like protein 1	Membrane, Single-pass type I membrane protein	1	
P55011	√					Solute carrier family 12 member 2, Bumetanide-sensitive sodium-(potassium)-chloride cotransporter 1, Basolateral Na-K-Cl symporter	Membrane, Multi-pass membrane protein	12	