



PHOSPHATASE ASSAYS LIST

ASSAY NAME	APPROVED NAME	LONG NAME	SYNONYMS	FAMILY
CD45	PTPRC	protein tyrosine phosphatase, receptor type C	GP180, LCA, T200, CD45	PTP
LAR	PTPRF	protein tyrosine phosphatase, receptor type F	LAR	PTP
PEST	PTPN12	protein tyrosine phosphatase, non-receptor type 12	PTP-PEST, PTPG1	PTP
PTEN	PTEN	phosphatase and tensin homolog	MMAC1, "mutated in multiple advanced cancers 1", PTEN1, TEP1, BZS, MHAM	PTP
PTP1B	PTPN1	protein tyrosine phosphatase, non-receptor type 1	PTP1B	PTP
PTP-Beta	PTPRB	protein tyrosine phosphatase, receptor type B	PTPB	PTP
PTP-MU	PTPRM	protein tyrosine phosphatase, receptor type M	hR-PTPu, RPTPU, PTPRL1	PTP
SHP-1	PTPN6	nuclear receptor subfamily 0 group B member 2	SHP	PTP
TC-PTP	PTPN2	protein tyrosine phosphatase, non-receptor type 2	TCELLPTP, TCPTP, PTPT	PTP
SHIP2	INPPL1	inositol polyphosphate phosphatase like 1	"51C protein", "phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2", "SH2 domain-containing inositol 5'-phosphatase 2", SHIP2	Sac
VHR	DUSP3	dual specificity phosphatase 3	"vaccinia virus phosphatase VH1-related", VHR	DSP
BAS	PTPN13	protein tyrosine phosphatase, non-receptor type 13	"APO-1/CD95 (Fas)-associated phosphatase", PTP-BAS, PTP-BL, PTP1E, PTPL1	PTP



PHOSPHATASE ASSAYS LIST (CONTINUED)

ASSAY NAME	APPROVED NAME	LONG NAME	SYNONYMS	FAMILY
LMPTP-A	ACP1	acid phosphatase 1, soluble	"acid phosphatase of erythrocyte", HAAP, LMW-PTP, LMWPTP, "low molecular weight phosphotyrosine protein phosphatase", "red cell acid phosphatase"	LMWPTP
MEG1	PTPN4	protein tyrosine phosphatase, non-receptor type 4	PTPMEG	PTP
MEG2	PTPN9	protein tyrosine phosphatase, non-receptor type 9	MEG2	PTP
PP2AC	PPP2CA	protein phosphatase 2 catalytic subunit alpha	PP2AC, PP2Calpha, "protein phosphatase 2A catalytic subunit, alpha isoform"	PPP

Making tomorrow safer than today