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Product Datasheet

PAD Cocktail, Active SCM-P312-37C

Article Name	PAD Cocktail, Active
Biozol Catalog Number	SCM-P312-37C
Supplier Catalog Number	P312-37C
Alternative Catalog Number	SCM-P312-37C-25,SCM-P312-37C-100
Manufacturer	SignalChem
Category	Sonstiges
Application	Functional Studies, WB
Product Description	PAD Cocktail, Active...
Molecular Weight	PAD1: ~95 kDa PAD2: ~99 kDa PAD3: ~97 kDa PAD4: ~96 kDa PAD6: ~100 kDa
Tag	GST
NCBI	NM_207421
UniProt	NM_013358 (PAD1) ,BC049947 (PAD2) ,NM_016233 (PAD3)
Buffer	50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol
Source	The five full length recombinant PAD proteins (1, 2, 3, 4 and 6) expressed by baculovirus in Sf9 insect cells using N-terminal GST tags. This mixture is ideally suited for in vitro citrullination of protein targets.

Form	Recombinant protein stored in 50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol.
Formula	Recombinant protein stored in 50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol.