

5'-AMP-activated protein kinase catalytic subunit alpha-1(PRKAA1)

OVERVIEW

PRODUCT REFERENCE	PX-P4805
ORIGIN SPECIES	Homo sapiens (Human)
FRAGMENT	Met10-Gln559
TAG	N terminus His tag
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	Escherichia coli (E.coli)
MOLECULAR WEIGHT	62.82 kDa
FORM	
BUFFER	PBS pH 7.5, 0.02% SKL
STABILITY & STORAGE	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
UNIPROT	Q13131
ALIAS/SYNONYMS	AMPK1,AMPK subunit alpha-1