



SIRT1 protein - Human SIRT1 recombinant protein

OVERVIEW

PRODUCT REFERENCE	PX-P4052
ORIGIN SPECIES	Homo sapiens (Human)
FRAGMENT	Partial
TAG	Yes
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	Escherichia coli (E.coli)
MOLECULAR WEIGHT	62.72kDa
FORM	Lyophilized
BUFFER	50 mM Tris-HCl pH 8, 150 mM NaCl
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	Q96EB6
ALIAS/SYNONYMS	SIRT1, SIR2L1, Silent Mating Type Information Regulation 2 Homolog 1, NAD-Dependent Deacetylase Sirtuin-1, SIR2-like protein 1, SirtT1 75 kDa fragment

