

Actin beta recombinant protein

PX-P4011-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	General
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	41.67kDa
DELIVERY CONDITION	any condition

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,94999999999999996
PROTEIN ACCESSION	
FORM	Lyophilized
BUFFER	PBS, pH7.5, 4M urea
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)

PROTEIN SEQUENCE

MDDDIAALVVDNGSGMCKAGFAGDDAPRAVFPSIVGRPRHQGV MVGMGQKDSYVGDEAQSKRG
ILTLKYPIEHGIVTNWDDMEKIWHHTFYNELRVAPEEHPVLLTEAPLNPKANREKMTQIMFETFNTP
AMYVAIQAVLSLYASGRTTGIVMDSGDGVTHTVPIYEGYALPHAILRLDLAGRDLTDYLMKILTER
GYSFTTTAEREIVRDIKEKLCYVALDFEQEMATAASSSSLEKSYELPDGQVITIGNERFRCPEALFQP
SFLGMESCGIHETTFFNSIMKCDVDIRKDLYANTVLSGGTTMYPGIADRMQKEITALAPSTMKIKIAP
PERKYSVWIGGSILASLSTFQQMWISKQEYDESGPSIVHRKCFLEHHHHHHH

More info

UNIPROT ID
UNIPROT LINK

SYNONYMS
Beta-actin, ACT-B,
PS1TP5BP1, Actin,
cytoplasmic 1, Actin,
cytoplasmic 1, N-
terminally processed