

Ciona intestinalis MYO5 Recombinant Protein

PX-P1127-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Ciona intestinalis
FRAGMENT	Partial*
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	59,67 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,7
PROTEIN ACCESSION	XP_002122715.1
FORM	liquid
BUFFER	PBS pH6-8 containing urea 6M 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)
STABILITY & STORAGE	

PROTEIN SEQUENCE

MAHNHRHKHKLPRVMSEVKVRLNELQVALDDERAHQARIKDYNRIEQRyenikDELEVTRAREGEHGSSNGTLEHSELL
DQIEELNQEKNELERLAEKLGFEFEYESQIKLRQAMEENETFKNEISKLRKSIAETAAESMGEDSNVFKAMYEQMEAMQ
EELEVRRSEVIQLKSFVAKQPVVSETKTCSTMTGSELLGSRNRMEDINLDKLDKSDLKAVLIKVYDHNRMLESELEAERK
NHEIILDRLRSASKQNGGYDVTMEGNIQQELSRLSSENYNLLTKVESLDKMNKLLKRQLKLYSRKLDNGSTRSSLVSSDS
TLVSPSRPSEEDTGSIQGHPMLRHKESTDGLGMLQYKAGDESKVIQTIILDFKPRGVAVNMPGLPAYLLFKLLRFADY
SNDDKMIKQLLQIINGIKRVEKKHDKFEFMSFWLSNTRFLHNMKQYSGEEYMKESTEHRHCLRNFDLAEYRPVF
SDIAISLFQKLVLMVRSIKQMIVPAMLEHDTIQ

More info

SPECIFICATION

GENE ID
SWISSPROTID
NCBI GENE ALIASES
UNIPROT ID
UNIPROT LINK

SYNONYMS

MYO5, unconventional
myosin-Va