

S. pombe Psc3Cter Recombinant Protein

PX-P1144-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	S. pombe
FRAGMENT	Partial (Cter)*
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	93,68 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	80%
PROTEIN ACCESSION	XP_001713063.1
FORM	liquid
BUFFER	TrisHC 50mM, 10mM reduced glutathion pH8 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

MSPILGYWKIKGLVQPTRLLLEYLEEKYEHLERDEGDKWRNKKFELGLEFPNLPYYIDGDVCLTQSMIAIRYIADKHN
MLGGCPKERAISMLEGAVLDIRYGVSRIAYSKDFETLKVDFLSKLPPEMLKMFEDRLCHKTYLNGDHVTHPDFMLYDALD
VVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIAWPLQGWQATFGGGDHPPKSDLEVLVFGPLGSEMSCVDADI
GVRVASIRLCNAMRTCGFLENSIILKVLKLLILDINPRVQREAVLFLCKVVDESNEKIDLWGEEDYILKAFSQTSLTTF
VHWIKFSQMCKLLEEVRLSYQSSFDYDTRIFQKNGNFITPITQALLNACEIDSIYQSWEDISNFVLFVDFNYTSTLKDPI
DSILSFKLNDFQESILLQLLSASIQTVCNFNITPKTVHNKQAAETTNDQNKDKDLLYLNLLPYINSITERNASPTLL
HDSRLRLFSMDLTEMTPQLSRHFELINLKKFFLTNNDLQIIQGCTILFLRLDSIPALKEDLKLVTDICDQTVTEFL
KNFGSFNIQDAVITKDEFVIFEACLTRIEGCTSLKDFSDYPEFDIYERLVSLLSRVPNSYEDTLKFSAINTLQSLLFWF
FLRKDNPADEEKKKDETKVFNCLINMNDSSKILQLQAARTFLETVIMKEGVKASHYNDDNRVSEEHNFLKQPFLDAL
LKILEGWLYTYAKVGQFPFKRLTQASSPHTQISLDKNPLNRRLLLEHVCCDLTSKLLIVVSLNITITPEFSQQFCELRGHI
GPKLSAIVDEFLN

More info

SPECIFICATION

GENE ID

2542387

SWISSPROTID

O13816

NCBI GENE ALIASES

SPAC607.01

UNIPROT ID

O13816

UNIPROT LINK

<http://www.uniprot.org/uni/prot/O13816>

SYNONYMS

Psc3Cter [397-978], mitotic cohesin complex, non-SMC subunit Psc3