

Human MSH5Cter Recombinant Protein

PX-P1126-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	Partial (Cter)*
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	49,54 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,9
PROTEIN ACCESSION	NP_002432.1
FORM	liquid
BUFFER	NaH ₂ PO ₄ 100mM, TrisHCl 10mM, Urea 8M 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

MAHNHRHKHKLPRAPEIDEKKRRLMGLPSFLTEVARKELENLDSRIPSCSVIYIPLIGFLLSIPRLPSMVEASDFEINGL
DFMFLSEEKLYRSARTKELDALLGDLHCEIRDQETLLMYQLQCQVLARA AVLTRVLDLASRLDVLLALASAARDYGYSR
PRYSPQVLGVRIQNGRHPLMELCARTFVPNSTECGGDKGRVKVITGNSSGKSIYLKQVGLITFMALVGSFVPAEEAEIG
AVDAIFTRIHSCESISLGLSTFMIDLNQVAKAVNNATAQSLVLIDEFGKGTNTVDGLALLAAVLRHWLARGPTCPHFV
ATNFLSLVQLQLLPQGPLVQYLTMETCEDGNDLVFFYQVCEGVAKASHASHTAAQAGLPDKLVARGKEVSDLIRSGKPIK
PVKDLLKKNQMENCQTLVDKFMKLDLEDPNLDLNVFMSQEVLPAAATSIL

More info

SPECIFICATION

GENE ID

4439

SWISSPROTID

O43196

NCBI GENE ALIASES

G7, NG23, MUTSH5

UNIPROT ID

O43196

UNIPROT LINK

<http://www.uniprot.org/uni-prot/O43196>

SYNONYMS

MSH5Cter, mutS protein
homolog 5 isoform c