

Human 10 kDa heat shock protein, mitochondrial(HSPE1) Recombinant Protein

PX-P3012-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	37.03 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
HOST	mammalian
PURITY	85%
PROTEIN ACCESSION	
FORM	Frozen
BUFFER	Tris-HCl 0.1M, Glycine 0.1M, pH8.0 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

MAGQAFRKFLPLFDRVLVERSAETVTKGGIMLPEKSQGKVLQATVVAVGSGSKGKGGEIQVSVKVGDKVLLPEYGGTKVVLDDDKDYFLFRDGDILGKYVDD
DDDKDKTHTCPPCPAPPELLGGPSVFLFPPKPKDQLMISRTPTEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQNSTYRVVSVLTVLHQDWLNGKEY
KCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSREEMTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTPPVLDSDGSFFLYSKLTVDKSRWQQGNVFC
SVLHEALHNHYTQKSLSLSPGK

More info

SPECIFICATION

GENE ID

SWISSPROTID

NCBI GENE ALIASES

UNIPROT ID

P61604

UNIPROT LINK

<http://www.uniprot.org/uni-prot/P61604>

SYNONYMS

HSPE1; CPN10; EPF;
GROES; Chaperonin 10;
Early Pregnancy Factor; 10
kDa heat shock protein,
mitochondrial;Heat Shock
10kDa Protein 1