

## Horse P47 Recombinant Protein

PX-P1055-10

### OVERVIEW

<b>SIZE</b>	10 ug
<b>ORIGIN SPECIES</b>	Horse
<b>FRAGMENT</b>	Full*
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	42,15 kDa
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	E.coli
<b>PURITY</b>	0,7
<b>PROTEIN ACCESSION</b>	AEC32944.1
<b>FORM</b>	liquid
<b>BUFFER</b>	PBS, imidazole 200mM, 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)
<b>STABILITY &amp; STORAGE</b>	

### PROTEIN SEQUENCE

MAHNHRHKHKLASGPCFPNPCQNDGECHVIDDSHRGDVFTQYICSCPRTGTGTHCETTCAMPLGMETGAIADAQISASSV  
YFGFMGLQRWVPELARLHRTGIVNAWTASNYDKNPWIQVNLMRKMRVTGVVTTQASRGGTAEYKTFKVAYSVDGRKFQF  
IRDAGDSKDKVFGNVDNSGLKVNMFDPLEVVYVRLVPVACHHGCTLRFELGCEVNGCAEPLGLEDNSIPDRQITASS  
TYRTWGLNAFSWYPFYARLDKQKGFNAWTAQNSASEWLQVDLGSQKQVTGVVTTQGARDFGHIQYVAAYKVSHSNDGANV  
TEYRDQRAADSKIFPGNLDNNSHKKNMFETPFLARFVRILPVAWHNRITLRLVELLGC

### More info

#### SPECIFICATION

##### GENE ID

##### SWISSPROTID

F5CEP2

##### NCBI GENE ALIASES

##### UNIPROT ID

F5CEP2

##### UNIPROT LINK

<http://www.uniprot.org/uni/prot/F5CEP2>

#### SYNONYMS

P47, milk fat globule-EGF factor 8 splice variant, partial