

Dermatophagoides farinae (American house dust mite) Der f 1 allergen(Derf1) Recombinant Protein

PX-P3018-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Dermatophagoides farinae (American house dust mite)
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	51.58 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
HOST	Insect
PURITY	90%
PROTEIN ACCESSION	
FORM	Frozen
BUFFER	PBS, pH 7.5 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

MKFVLAIASLLVLTSTVYARPASIKTFEEFKKAFNKNYATVEEEEVARKNFLESCLKYVEAN
KGAINHLSDSLDEFKNRYLMSAEAFEQLKTQFDLNAETSACRINSVNPSELDRSLRT
VTPIRMQGGCGSCWAFSGVAATESAYLAYRNTSLDLSEQKLVDCASQHGCHGDTIPRGIE
YIQQNGVVEERSYPYVAREQQCRRPNSQHYGISNYCQIYPPDVKQIREALTQHTAIAVIIGIKDLRAFQHYDGRITIIQHDNGYQPNYHAVNIVGYGSTQGVVDYWI
VRNSWDTTWDGDSGYGYFQAGNNLM MIEQYPYVIMGSHHHHHH

More info

SPECIFICATION

GENE ID

SWISSPROTID

NCBI GENE ALIASES

UNIPROT ID

A1YW12

UNIPROT LINK

<http://www.uniprot.org/uni-prot/A1YW12>

SYNONYMS

Der f 1 allergen(Derf1)