

Recombinant Der p 4

Product Information

Protein Name

Der p 4

Cat#

RA-3125A

Product Name

Recombinant Der p 4

Product Description

Recombinant Der p 4 was expressed in E.coli with N-terminal His tag.

Source

E.coli

Species

European house dust mite

MW

60 kDa

Tag

His

Formulation

Liquid in 50 mM Tris, 300 mM NaCl, 2 M Urea, pH8.0

Purity

>90% by SDS-PAGE

StoRAge

Store it under sterile conditions at -20 to -80 °C. It is recommended that the protein be aliquoted for optimal stoRAge. Avoid repeated freeze-thaw cycles.

Recombinant Der p 4

ConcentRAtion

0.2mg/mL

GenBank Protein

AAD38942

UniProt

Q9Y197

Sequence

MGSSHHHHHHSSGLVPRGSHMKYHNPHFIGNRSVITHLMEWKYDDIGDECERFLGPYGYGGVQVSPVNEH
AILDRRPWYERYQPVS DIRTRSGDEQQFRMVKRCNKAGVRIYVDIVLNHMTGAQSGKGTNGHHYDGNT
LQYPGV PFGPNDFHGHESCPTQDLEIHDYTNPK EARNCR LSGLRDLKQQSEYVRQKQVDFLNHLIDIGVAGF
RSDASTHQWPDDLRSIYSRLHNLNKEFFPENSQPFIYHETIYYGGNGINSNEYTSLGRIIEFRFYKEITNVFRGNNPL
HWLKNFGTEWGLVPSGDALVMIDSHDLRVGHTGKLGFNINCFEGRLLKAATAFMLAWNYGVPRVMSSYFW
NQIIKD GKDVNDWVGPPSDKNGNILSVHPNPD MTCNHEWICEHRWREIYNMVKFRMIAGQEPVHNWWD
NGDYQIAFSRGNRAFI AINLQKNQQNLQQKLHTGLPAGTYCDIISGNLIDNKCTGKSIHVDKNGQADVYVG
HDEFDAFVAYHIGARIVS
