

Recombinant Human Lysine--tRNA Ligase,KARS (C-6His)

Catalog No: #AP75386

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Package Size: #AP75386-1 10ug #AP75386-2 50ug #AP75386-3 500ug #AP75386-4 1mg

Description

Product Name	Recombinant Human Lysine--tRNA Ligase,KARS (C-6His)
Host Species	Human Cells
Purification	Greater than 95% as determined by reducing SDS-PAGE.
Specificity	Human
Accession No.	Q15046
Uniprot	Q15046
GeneID	3735;
Calculated MW	69.1kDa
Target Sequence	AAVQAAEVKVDGSEPKLSKNELKRRLKAEKKVAEKEAKQKELSEKQLSQATAAATNHTTNDNGVGPEEESVDP NQYYKIRSQAIHQKLVNGEDPYPHKFHVDISLTDFIQKYSHLQPGDHLTDITLKVAGRIHAKRASGGKLIFYDLR GEGVKLQVMANSRNYKSEEEFIHINNKLRRGDIIGVQGNPGKTKKGELSIIPEITLLSPCLHMLPHLHFLGDKD ETRYRQRYLDLILNDFVRQKFIIRSKIITYIRSFLDELGFLEIETPMMNIIIPGGAVAKPFITYHNELDMNLYMRIAPE LYHKMLVVGGIDRVYEIGRQFRNEGIDLTHNPEFTTCEFYMAYADYHDLMEITEKMSVGMVKHITGSYKVTYHP DGPEGQAYDVDFTPPFRRINMVEELEKALGMKLPETNLFETEETRKILDDICVAKAVECPPPRTTARLLDKLVG EFLEVTCINPTFICDHPQIMSPLAKWHRSEGLTERFELFVMKKEICNAYTELNDPMRQRQLFEEQAKAKAAG DDEAMFIDENFCTALEYGLPPTAGWGMGIDRVAMFLTDSNNIKEVLLFPAMKPEDKKENVATTDLTLESTTVGT SVVDHHHHHH
Formulation	Supplied as a 0.2 µm filtered solution of 20mM TrisHCl,150mM NaCl,1mM DTT,20% glycerol,pH8.0.
Storage	Store at < -20C, stable for 6 months after receipt.Please minimize freeze-thaw cycles.

Note: This product is for in vitro research use only