

PRODUCT DATASHEET

OVERVIEW

PRODUCT NAME	Human LCA5 Recombinant Protein, N-His-SUMO
PRODUCT REFERENCE	ARO-P19362
ORIGIN SPECIES	Homo sapiens (Human)
SOURCE	Q86VQ0
FRAGMENT	Gly380-Tyr486
TAG	N-His-SUMO Tag

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
PRODUCTION HOST	<i>Escherichia coli (E. coli)</i>
MOLECULAR WEIGHT	25.43 kDa
FORM	Lyophilized
BUFFER	PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
STABILITY & STORAGE	Store at 4°C for short term while lyophilized. Freeze and store at -20°C or -80°C for long term. Addition of 20 to 40 % glycerol may improve cryoprotection. Avoid freeze/thaw cycles, aliquot the product according to your needs.