

Human SLC3A1 Recombinant Protein

OVERVIEW

PRODUCT REFERENCE	PX-P3049
ORIGIN SPECIES	Homo sapiens (Human)
FRAGMENT	Partial
TAG	Yes
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	Escherichia coli (E.coli)
MOLECULAR WEIGHT	33.88 kDa
FORM	Frozen
BUFFER	PBS,pH 7.5 urea +8M
STABILITY & STORAGE	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)
UNIPROT	Q07837
ALIAS/SYNONYMS	SLC3A1, ATR1, CSNU1, D2H, RBAT, Solute Carrier Family 3 Member 1, Cystine, Dibasic And Neutral Amino Acid Transporters, Activator, Dibasic And Neutral Amino Acid Transport