

PRODUCT INFORMATION

Target	NET1
Synonyms	ARHGEF8; NET1A
Description	Purified recombinant protein of Human neuroepithelial cell transforming 1 (NET1), transcript variant 2, with N-terminal HIS tag, expressed in E.Coli, 50ug
Delivery	2-3 weeks
Uniprot ID	Q7Z628
Expression Host	E. coli
Tag	N-His
Molecular Characterization	N/A
Molecular Weight	61.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25mM Tris, pH8.0, 150 mM NaCl, 10% glycerol, 1 % Sarkosyl.
Storage & Shipping	Store at -80°C.
Background	This gene is part of the family of Rho guanine nucleotide exchange factors. Members of this family activate Rho proteins by catalyzing the exchange of GDP for GTP. The protein encoded by this gene interacts with RhoA within the cell nucleus and may play a role in repairing DNA damage after ionizing radiation. Pseudogenes of this gene are located on the long arms of chromosomes 1, 7 and 18. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Jul 2012]
Usage	Research use only
Conjugate	Unconjugated

