

Product Datasheet

Mouse Nt5e protein (orb594864)

Description	Recombinant Mouse 5'-nucleotidase(Nt5e),partial (Active)
Endotoxins	Less than 1.0 EU/μg as determined by LAL method.
Preservatives	0.2 μm filtered 20 mM Tris-HCl, 120 mM NaCl, 4 mM CaCl ₂ , 20% Glycerol, pH 7.5
Form/Appearance	Liquid
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	C-terminal 6xHis-tagged
Note	For research use only
Application notes	Partial
Protein Sequence	WELTILHTNDVHSRLEQTSDDSTKCLNASLCVGGVARLFTKVQQRKEEPNVFLFDAGDQYQGTIWFTVYKGLEVAHFMMNILGYDAMALGNHEFDNGVEGLIDPLLNVKFPILSANIKARGPLAHQISGLFLPSKVLSVGGEVVGIVGYTSKETPFLSNPGTNLVFEDEISALQPEVDKLTNLNVNKIIALGHSGFEMDKLIAQKVRGVDIVVGGHSNTFLYTGNNPPSKEVPAGKYPFIVTADDGRQVPVQYAFGKYLGYLKVEFDDKGNVITSYGNPILLNSSIPEDATIKADINQWRIKLDNYSTQELGRTIVYLDGSTQTCRFRECNMGNLICDAMINNNLRHPDEMFWNHVSMCIVNGGGIRSPIDEKNNGTITWENLAAVLPFGGTFDLVQLKGSTLKKAFEHSVHRYGQSTGEFLQVGGIHHVVDINRKPWNRVVQLEVLCTKCRVPIYEPLMDKVYKVTLP SYLANGGDFQMIKDELLKHDSGDQDISVVSEYISKMKVVYPAVEGRIKF
Purity	Greater than 95% as determined by SDS-PAGE.
Source	Mammalian cell
MW	58.8 kDa
Uniprot ID	Q61503
Expiration Date	6 months from date of receipt.