



RPES8128

Product Information

Product SKU: RPES8128	Expression Host: E.coli	Size: 20µg
Tag: N-Trx	Reactivity: Human	Accession: P35228

Additional Information

Calculated MW: 47.3 kDa	Observed MW: 47 kDa
Sequence: Met1-Arg250	

Protein Information

Background: -

Synonyms: NOS, INOS, NOS2A, HEP-NOS, NOS2, I-NOS, inducible, Nitric oxide synthase, Hepatocyte NOS, NOS type II, Hepatocyte, hepatocytes), HEPNOS, Inducible nitric oxide synthase, Inducible NO synthase, Inducible NOS, MAC NOS, macrophage, Macrophage NOS, Nitric oxide synthase 2 inducible, Nitric oxide synthase 2 inducible macrophage, nitric oxide synthase 2A (inducible, Nitric oxide synthase inducible, NOS 2, Nos II, Peptidyl-cysteine S-nitrosylase NOS2

Endotoxin: < 10 EU/mg of the protein as determined by the LAL method

Formulation: Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

Purity: > 90% as determined by reducing SDS-PAGE.

Bio-Activity: Not validated for activity

Storage:

Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.