

Product Data Sheet

NRG1-beta 1 Protein, Human (71a.a, HEK293, Fc)

Cat. No.:	HY-P73330
Synonyms:	Pro-neuregulin-1; Neuregulin-1; ARIA; HRG; NRG1; GGF; HGL; HRGA; NDF; SMDF
Species:	Human
Source:	HEK293
Accession:	Q02297-6 (T176-K246)
Gene ID:	3084
Molecular Weight:	Approximately 38 kDa

PROPERTIES	
FROFERIES	
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconsititution	It is not recommended to reconstitute to a concentration less than 100 $\mu\text{g}/\text{mL}$ in ddH_2O.
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at - 20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909

228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA