

## Wnt3a Surrogate Protein, Human (HEK293, C-hFc)

Cat. No.:	HY-P70453C
Synonyms:	Wnt-3a; Wnt 3a; WNT3A protein; Wnt3a
Species:	Human
Source:	HEK293
Accession:	/
Gene ID:	/
Molecular Weight:	60-75 kDa

### PROPERTIES

AA Sequence	/
Biological Activity	Measured by its ability to induce Topflash reporter activity in HEK293T human embryonic kidney cells. The ED <sub>50</sub> for this effect is 3.2-5.2 ng/mL.
Appearance	Lyophilized powder.
Formulation	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). 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

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

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