

B7-H4 Protein, Human (Biotinylated, HEK293, His-Avi)

Cat. No.:	HY-P78073
Synonyms:	B7H4; B7-H4; B7S1; B7h.5; B7x; FLJ22418; VTCN1; PRO1291
Species:	Human
Source:	HEK293
Accession:	Q7Z7D3 (F29-A258)
Gene ID:	79679
Molecular Weight:	60-70 kDa

PROPERTIES

Biological Activity	Measured by its binding ability in a functional ELISA. When immobilized Anti-B7-H4 Antibody at 1µg/ml (100µl/well), can bind Biotinylated Human B7-H4, His Tag and the EC ₅₀ is < 65 ng/ml.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Normally 5% 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 ₂ O.
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. 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

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