

ER beta/ESR2 Protein, Human (His)

Cat. No.:	HY-P70791
Synonyms:	Estrogen Receptor Beta; ER-Beta; Nuclear Receptor Subfamily 3 Group A Member 2; ESR2; ESTRB; NR3A2
Species:	Human
Source:	E. coli
Accession:	Q92731-3 (M1-A323)
Gene ID:	2100
Molecular Weight:	Approximately 35.0 kDa

PROPERTIES

AA Sequence	<pre> MDIKNSPSSL NSPSSYNCSQ SILPLEHGS I YIPSSYVDSH HEYPAMTFYS PAVMNYSI PS NVTNLEGGPG RQTTSPLVLW PTPGHLSPLV VHRQLSHLYA EPQKSPWCEA RSLEHTLPVN RETLKRKVS G NRCASPVTGP GSKRDAHFCA VCS DYASGYH YGVWSCEGCK AFFKRSIQGH NDYICPATNQ CTIDKNRRKS CQACRLRKCY EVGMVKCGSR RERCGYRLVR RQRSADEQLH CAGKAKRSGG HAPRVRELL L DAL SPEQLVL TLLEAEP PHV LISRPSAPFT EASMMMSLTK LADKELVHMI SWAKKIPGMR GNA </pre>
Biological Activity	Data is not available.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of 50 mM Tris-HCl, pH 8.0.
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. 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