

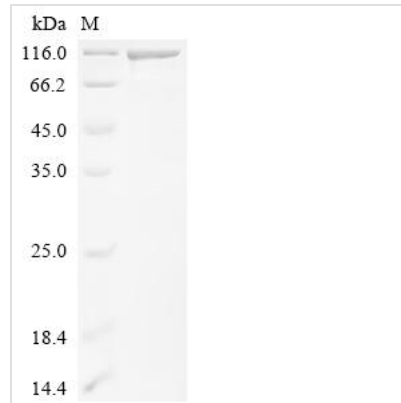


Recombinant Human E3 ubiquitin-protein ligase DTX3L (DTX3L)

Product Code	CSB-YP855054HU
Abbreviation	Recombinant Human DTX3L protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8TDB6
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	ASHLRPPSPLLVRVYKSGPRVRRKLESYFQSSKSSGGGECTVSTQEHEAPGT FRVEFSERAAKERVLKKGEGHQILVDEKPVIFLVPTENSIKKNTRPQISSLTQSQ AETPSGDMHQHEGHIPNAVDSCQLKIFLTVTADLNCNLFSEQRAYITTLCP RKMEGHDGIEKVCDFQDIERIHQFLSEQFLESEQKQQFSPSMTERKPLSQQ ERDSCISPSEPETKAEQKSNYFEVPLPYFEYFKYICPDKINSIEKRFVGNIEIQES SPNMVCLDFTSSRSGDLEAARESEFQKNTEPLKQECVSLADSKQANKFK QELNHQFTKLLIKEKGGELTLLGTQDDISAAKQKISEAFVKIPVKLFAANYMMNV IEVDSAHYKLLTELLQEISEIEKRYDICKVSEKGGKTCILFESKDRQVDLSVHA YASFIDAFQHASCQLMREVLKSLGKERKHLHQTKFADDFRKRHPNVHFVNLN QESMTLTGLPNHLAKAKQYVLKGGGMSSLAGKKLKEGHETPMIDSDSKAA SPPLKGSVSSEASELDDKKEKGCVICMDTISNKKVLPCKHEFCAPCINKAMSY KPICPTCQTSYGIQKGNQPEGSMVFTVSRDSLPGYESFGTIVITYSMKAGIQTE EHPNPGKRYPGIQRRTAYLPDNKEGRKVLKLLYRAFDQKLIFTVGYSRVLGVSD VITWNDIHHKTSRFGGPEMYGYPDPSYLKRVKEELKAKGIE
Research Area	Epigenetics and Nuclear Signaling
Source	Yeast
Target Names	DTX3L
Expression Region	2-740aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal Twin-Strep-tagged
Mol. Weight	86.6 kDa

**Protein Length**

Full Length of Mature Protein

Image

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.