

Product Datasheet

Human DDX58 protein (orb244159)

Description	Recombinant human Probable ATP-dependent RNA helicase DDX58
Endotoxins	Not test.
Preservatives	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.
Form/Appearance	Liquid or Lyophilized powder
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.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	including Helicase ATP-binding domain,CARD 1 domain and CARD 2 domain of His-tag and expression region is 1-430aa
Protein Sequence	MTTEQRRSLQAFQDYIRKTLDPITYILSYMAPWFREEEVQYIQAENKNGPMEAAT LFLKFLLELQEEGWFRGFLDALDHAGYSGLYEAIESWDFKKIEKLEEYRLLKRLQ PEFKTRIIPDTIISDLSECLINQECIEILQICSTKGMMAGAEKLVECLLRSDKENWP KTLKLALAEKERNKFSELWIVEKGIKDVETEDLEDKMETSDIQIFYQEDPECQNLSE NSCPPSEVSDTNLYSPFKPRNYQLELALPAMKGKNTIICAPTGCGKTFVSLICEH HLKKFPQGQKGKVVFFANQIPVYEQQKSVFSKYFERHGYRVTGISGATAENVPVE QIVENNDIILTPQILVNNLKKGTIPSLSIFTLMIFDECHNTSKQHPYNMIMFNLDQ KLGSSGGLPQVIGLTASVGVGDAKNTDEALDYICKL
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	53.3 kDa
Uniprot ID	095786
Expiration Date	6 months from date of receipt.