

Product Datasheet

Human XRCC4 protein (orb54353)

Description	Recombinant human XRCC4 protein
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 GST-tagged
Note	For research use only
Application notes	N-terminal GST-tagged: N-terminal GST-tagged1-160AA: 1-336AAFull Length : Full Length
Protein Sequence	MERKISRIHLVSEPSITHFLQVSWEKTLESGFVITLTDGHSAWTGTVSESEISQEA DDMAMEKGKYVGELRKALLSGAGPADVYTFNFSKESCYFFFEKNLKDVSFRLGS FNLEKVENPAEVIRELICyclDTIAENQAKNEHLQKENERLLRDWNDVQGRFEKC VSAKEALETDLYKR FILVLNEKKTIRSLHNKLLNAAQEREKDIKQGETAICSEMT ADRDVPYDESTDEESENQTDLSGLASAAVSKDDSISSLDVTDIAPSRKRRQRM QRNLGTEPKMAPQENQLQEKENSRPDSSLPETSKKEHISAENMSLET LRNSSPE DLFDEI
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	65.3 kDa
Uniprot ID	Q13426
Expiration Date	6 months from date of receipt.