

Product Datasheet

Human XRCC5 protein (orb595036)

Description	Recombinant Human X-ray repair cross-complementing protein 5(XRCC5),partial
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 MBP-tagged and C-terminal 6xHis-tagged
Note	For research use only
Application notes	Partial
Protein Sequence	LTIGSNLSIRIAAYKSILQERVVKTWTVVDAKTLKKEDIQKETYCLNDDDETEVLK EDIIQGFYRGSDIVPFSKVDEEQMKYKSEGKCFSVLGFCSSQVQRRFFMGNQV LKVFAARDDEAAVALSSLIHALDDLDMVAIVRYAYDKRANPQVGVAFPHIKHNY ECLVYVQLPFMEDLRQYMFSSSLKNSKKYAPTEAQLNAVD
Purity	Greater than 85% as determined by SDS-PAGE.
Source	Baculovirus
MW	67.4 kDa
Uniprot ID	P13010
Expiration Date	6 months from date of receipt.