

Recombinant Human XAB2 protein, GST-tagged

Cat. No. XAB2-23H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GST(530 - 855 aa) fused with GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	530-855 a.a.
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
AA Sequence	EHKYFEESFKAYERGISLFWPNVSDIWSYLTKEFIARYGGRKLERARDLFEQALDG CPPKYAKTLYLLYAQLEEEWGLARHAMAVYERATRAVEPAQQYDMFNIYIKRAAEIY GVTHTRGIYQKAIEVLSDEHAREMCLRFADMECKLGEIDRARAIYSFCSQICDPRTTG AFWQTWKDFEVRHGNEDTIKEMLRIRRSVQATYNTQVNFMASQMLKVSGSATGTV SDLAPGQSGMDDMKLLEQRAEQLAAEAERDQPLRAQSKILFVRSDASREELAEALQ QVNPEEIQLGEDEDEDEMDLEPNEVRLEQQSVPAAVFGSLKED
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20 centigrade to -80 centigrade as lyophilized powder.
Storage	Short-term storage: Store at 2-8 centigrade for two weeks.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Long-term storage: Aliquot and store at -20 centigrade to -80 centigrade for up to 6 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

Reconstitution

Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage.
 Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.
 Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

GENE INFORMATION

Gene Name XAB2 XPA binding protein 2 [Homo sapiens]

Official Symbol XAB2

Synonyms

XAB2; XPA binding protein 2; pre-mRNA-splicing factor SYF1; HCNP; HCRN; NTC90; SYF1; SYF1 homolog; RNA splicing factor (S. cerevisiae); XPA-binding protein 2; crn-related protein kim1; SYF1 homolog, RNA splicing factor; DKFZp762C1015;

Gene ID 56949

mRNA Refseq NM_020196

Protein Refseq NP_064581

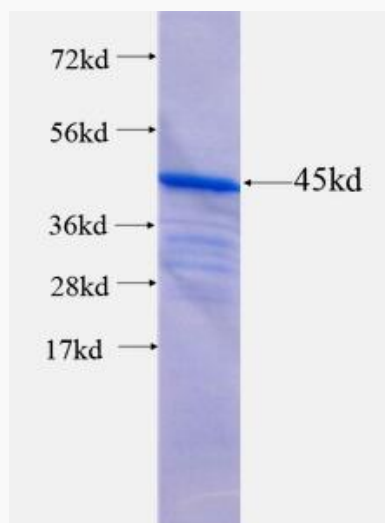
MIM 610850

UniProt ID Q9HCS7

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA