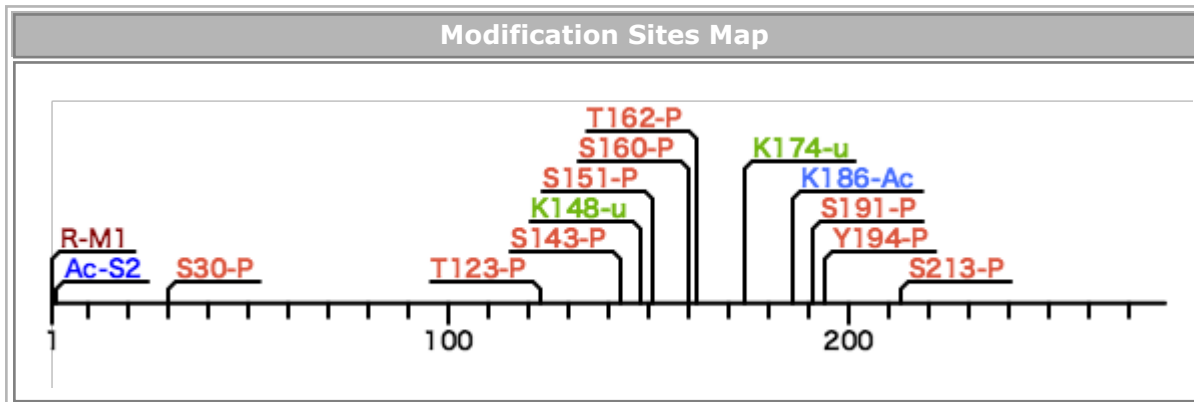


| ID | Accession | GeneName | Chr.No. | | Description |
|------------|-----------|----------|----------|--------------------|------------------------------|
| CBR1_HUMAN | P16152 | CBR1 | 21q22.12 | 37442239..37445464 | Carbonyl reductase [NADPH] 1 |



Click a modification site to display information in detail.

| Site no | Amino acid | Type | Division | Detail |
|---------|------------|------|----------|---|
| 1 | M | R | Lab | 100626-nagata-pRMG2-10mg.mgf[F015004] |
| 1 | M | R | Lab | 100626-nagata-pRMUGS-10mg.mgf[F015005] |
| 1 | M | R | Lab | 100407-nagata-pOVCAR3-10mg-MGF.mgf[F014985] |
| 1 | M | R | Lab | 100407-nagata-pOVHO-10mg.mgf[F014986] |
| 1 | M | R | Lab | 100407-nagata-pOVICE-10mg.mgf[F014987] |
| 1 | M | R | Lab | 100407-nagata-pOVKATE-10mg.mgf[F014988] |
| 1 | M | R | Lab | 100407-nagata-pOVMANA-10mg.mgf[F014989] |
| 1 | M | R | Lab | 100407-nagata-pOVTOKO-10mg.mgf[F014991] |
| 1 | M | R | Lab | 100407-nagata-pRMG2-10mg.mgf[F014993] |
| 1 | M | R | Lab | 100407-nagata-pRMUGS-10mg.mgf[F014994] |
| 1 | M | R | Lab | 100626-nagata-pMCAS-10mg.mgf[F014995] |
| 1 | M | R | Lab | 100626-nagata-pOVCAR3-10mg.mgf[F014996] |
| 1 | M | R | Lab | 100626-nagata-pOVHO-10mg.mgf[F014997] |

| | | | | |
|---|---|---|-----|--|
| 1 | M | R | Lab | 100626-nagata-pOVISE-10mg.mgf[F014998] |
| 1 | M | R | Lab | 100626-nagata-pOVKATE-10mg.mgf[F014999] |
| 1 | M | R | Lab | 100626-nagata-pOVMANA-10mg.mgf[F015000] |
| 1 | M | R | Lab | 100626-nagata-pOV SAYO-10mg.mgf[F015001] |
| 1 | M | R | Lab | 100626-nagata-pOVTOKO-10mg.mgf[F015002] |
| 1 | M | R | Lab | 100520-GIST-IM3.mgf[F017514] |

Protein Sequence

MSGIHVALV TGGNKGIGLA IVRDL**C**R**L**F**S** GDVVL**T**ARDV TRGQAAV**Q**QL QA**E**GLSPRFH Q**L**DIDDL
 Q**S**I RALRDFLRKE YGGLDVLV**N**N AGIAFKVADP TPFHI**Q**AEVT MKTNFFG**T**RD V**C**TELLPLIK PQGRV
 V**N**VSS IM**S**VRAL**K**SC **S**PELQ**Q**KFR**S** E**T**ITEEELVG LM**N**KFVEDTK KGVH**Q**KEGWP **S**S**A**YGVTKIG VT
 VLSRIHAR KL**S**EQ**R**KGDK ILLNACCPGW VRTDMAGPKA TKSPEEGAET PVYLALLPPD AEGPHGQFVS
 EK**R**VEQ

Backcolor of amino acid : Yellow -> site of modification, gray -> in front of processing